

Supplemental Table I

Protein abundance values by spectral count, MS2-TIC, and ion current for each protein group identified from proteomics samples of rat brain, rat liver, rat retina, yeast, *E. coli*, human muscle cell, and human bronchoalveolar lavage fluid

Accession number	Protein name	Molecular Weight	Spectral count		MS2-TIC		Ion current	
			Rep.1	Rep.2	Rep.1	Rep.2	Rep.1	Rep.2
Rat brain sample								
P68370	Tubulin alpha-1A chain	50 kDa	538	538	1.9E+08	1.9E+08	2.4E+08	2.3E+08
P60711	Actin, cytoplasmic 1	42 kDa	456	475	2.0E+08	2.0E+08	1.8E+08	1.7E+08
Q6P9T8	Tubulin beta-4B chain	50 kDa	442	436	2.2E+08	2.3E+08	2.2E+08	2.3E+08
Q5XIF6	Tubulin alpha-4A chain	50 kDa	424	444	1.5E+08	1.6E+08	1.9E+08	1.9E+08
P85108	Tubulin beta-2A chain	50 kDa	402	422	2.2E+08	2.1E+08	2.2E+08	2.2E+08
P69897	Tubulin beta-5 chain	50 kDa	411	410	2.3E+08	2.1E+08	2.2E+08	2.2E+08
Q3KRE8	Tubulin beta-2B chain	50 kDa	390	412	2.1E+08	2.0E+08	2.1E+08	2.1E+08
Q4QRB4	Tubulin beta-3 chain	50 kDa	310	322	1.7E+08	1.6E+08	1.6E+08	1.6E+08
P04797	Glyceraldehyde-3-phosphate dehydrogenase	36 kDa	251	287	9.5E+07	1.0E+08	1.0E+08	1.0E+08
P47942	Dihydropyrimidinase-related protein 2	62 kDa	257	251	8.9E+07	8.1E+07	8.1E+07	7.8E+07
P07335	Creatine kinase B-type	43 kDa	238	246	7.9E+07	7.9E+07	6.6E+07	6.6E+07
P10719	ATP synthase subunit beta, mitochondrial	56 kDa	238	230	8.6E+07	9.0E+07	8.1E+07	7.7E+07
P06687	Sodium/potassium-transporting ATPase subunit alpha-3	112 kDa	197	209	7.2E+07	7.7E+07	8.6E+07	8.6E+07
P16086	Spectrin alpha chain, brain	285 kDa	156	144	4.5E+07	4.2E+07	2.4E+07	2.4E+07
P07323	Gamma-enolase	47 kDa	148	147	4.5E+07	4.8E+07	4.3E+07	4.4E+07
P15999	ATP synthase subunit alpha, mitochondrial	60 kDa	128	144	5.6E+07	6.0E+07	5.9E+07	5.6E+07
P04764	Alpha-enolase	47 kDa	117	144	3.2E+07	4.0E+07	3.0E+07	3.1E+07
P62161	Calmodulin	17 kDa	132	126	3.7E+07	3.2E+07	3.6E+07	3.4E+07
P68136	Actin, alpha skeletal muscle	42 kDa	126	122	8.0E+07	8.1E+07	8.2E+07	8.1E+07
P06685	Sodium/potassium-transporting ATPase subunit alpha-1	113 kDa	121	125	4.4E+07	4.5E+07	5.2E+07	5.3E+07
P06686	Sodium/potassium-transporting ATPase subunit alpha-2	112 kDa	113	121	4.5E+07	4.6E+07	6.1E+07	6.1E+07
P11442	Clathrin heavy chain 1	192 kDa	110	99	3.8E+07	3.4E+07	2.5E+07	2.5E+07
P02091	Hemoglobin subunit beta-1	16 kDa	96	99	5.9E+07	6.3E+07	6.2E+07	6.0E+07
Q64240	Myelin basic protein S	22 kDa	98	96	1.2E+08	1.4E+08	1.4E+08	1.5E+08
P63018	Heat shock cognate 71 kDa protein	71 kDa	92	91	4.0E+07	4.1E+07	4.0E+07	3.8E+07
P61765	Syntaxin-binding protein 1	68 kDa	87	86	3.3E+07	2.9E+07	2.6E+07	2.8E+07
P11980	Pyruvate kinase isozymes M1/M2	58 kDa	83	85	4.3E+07	4.9E+07	3.1E+07	3.0E+07
P63102	14-3-3 protein zeta/delta	28 kDa	81	82	4.0E+07	3.7E+07	5.2E+07	5.4E+07
Q62952	Dihydropyrimidinase-related protein 3	62 kDa	82	79	1.3E+07	1.1E+07	8.1E+06	7.8E+06
P05065	Fructose-bisphosphate aldolase A	39 kDa	76	82	2.7E+07	3.1E+07	3.1E+07	3.0E+07
P13233	2',3'-cyclic-nucleotide 3'-phosphodiesterase	47 kDa	69	78	4.2E+07	4.5E+07	4.8E+07	4.9E+07
P60203	Myelin proteolipid protein	30 kDa	70	64	6.9E+07	7.0E+07	7.9E+07	8.2E+07
P09951	Synapsin-1	74 kDa	65	66	2.9E+07	2.6E+07	1.8E+07	1.8E+07
P15429	Beta-enolase	47 kDa	60	71	2.3E+07	2.5E+07	2.4E+07	2.3E+07
P01946	Hemoglobin subunit alpha-1/2	15 kDa	64	63	6.2E+07	5.9E+07	6.1E+07	6.1E+07
Q9ER34	Aconitate hydratase, mitochondrial	85 kDa	64	62	2.6E+07	2.5E+07	2.0E+07	2.0E+07
P45592	Cofilin-1	19 kDa	57	60	1.3E+07	1.5E+07	1.6E+07	1.6E+07
P59215	Guanine nucleotide-binding protein G(o) subunit alpha	40 kDa	60	55	2.7E+07	2.4E+07	1.6E+07	1.7E+07
P34926	Microtubule-associated protein 1A	300 kDa	55	59	1.1E+07	1.2E+07	9.1E+06	8.8E+06
P04636	Malate dehydrogenase, mitochondrial	36 kDa	55	57	3.2E+07	3.3E+07	2.9E+07	2.9E+07
P23565	Alpha-internexin	56 kDa	52	55	1.4E+07	1.5E+07	1.3E+07	1.2E+07
P15146	Microtubule-associated protein 2	202 kDa	53	48	1.0E+07	1.1E+07	6.2E+06	6.1E+06

P50398	Rab GDP dissociation inhibitor alpha	51 kDa	50	51	1.3E+07	1.4E+07	8.5E+06	8.3E+06
P54311	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1	37 kDa	47	52	9.7E+06	1.2E+07	7.7E+06	8.2E+06
Q62950	Dihydropyrimidinase-related protein 1	62 kDa	48	48	1.6E+07	1.6E+07	1.1E+07	1.0E+07
P63039	60 kDa heat shock protein, mitochondrial	61 kDa	48	45	1.1E+07	1.1E+07	7.1E+06	6.9E+06
Q9QUL6	Vesicle-fusing ATPase	83 kDa	44	48	1.8E+07	1.9E+07	1.2E+07	1.2E+07
P82995	Heat shock protein HSP 90-alpha	85 kDa	43	49	1.5E+07	1.5E+07	1.1E+07	1.1E+07
Q63537	Synapsin-2	63 kDa	44	42	1.8E+07	2.0E+07	1.4E+07	1.4E+07
P11275	Calcium/calmodulin-dependent protein kinase type II subunit alpha	54 kDa	37	49	1.8E+07	2.0E+07	2.1E+07	2.1E+07
P62260	14-3-3 protein epsilon	29 kDa	41	43	1.5E+07	1.6E+07	1.8E+07	1.7E+07
P42123	L-lactate dehydrogenase B chain	37 kDa	39	43	2.2E+07	2.1E+07	2.0E+07	2.0E+07
Q9QWN8	Spectrin beta chain, brain 2	271 kDa	38	43	7.8E+06	8.7E+06	2.7E+06	2.7E+06
Q6P6V0	Glucose-6-phosphate isomerase	63 kDa	37	44	1.0E+07	1.5E+07	9.2E+06	9.3E+06
P16617	Phosphoglycerate kinase 1	45 kDa	41	37	1.4E+07	1.5E+07	1.3E+07	1.2E+07
P50554	4-aminobutyrate aminotransferase, mitochondrial	56 kDa	40	37	9.9E+06	9.7E+06	4.7E+06	4.7E+06
P21575	Dynamamin-1	97 kDa	39	38	1.3E+07	1.3E+07	8.1E+06	8.1E+06
P31596	Excitatory amino acid transporter 2	62 kDa	39	36	1.6E+07	1.7E+07	1.6E+07	1.8E+07
P05708	Hexokinase-1	102 kDa	38	37	1.0E+07	9.4E+06	5.9E+06	5.7E+06
P35213	14-3-3 protein beta/alpha	28 kDa	36	39	1.1E+07	1.3E+07	1.4E+07	1.4E+07
Q9Z1P2	Alpha-actinin-1	103 kDa	35	38	7.5E+06	9.7E+06	3.8E+06	3.8E+06
P09117	Fructose-bisphosphate aldolase C	39 kDa	35	35	9.0E+06	1.1E+07	1.1E+07	1.1E+07
P48500	Triosephosphate isomerase	27 kDa	34	36	1.5E+07	1.4E+07	1.2E+07	1.3E+07
Q9Z2L0	Voltage-dependent anion-selective channel protein 1	31 kDa	35	33	1.1E+07	8.2E+06	9.8E+06	9.4E+06
P00507	Aspartate aminotransferase, mitochondrial	47 kDa	35	32	1.7E+07	1.6E+07	8.8E+06	8.8E+06
P34058	Heat shock protein HSP 90-beta	83 kDa	36	30	1.3E+07	1.3E+07	9.1E+06	9.2E+06
P25113	Phosphoglycerate mutase 1	29 kDa	31	34	1.4E+07	1.3E+07	8.7E+06	8.6E+06
P62815	V-type proton ATPase subunit B, brain isoform	57 kDa	38	27	1.1E+07	8.6E+06	6.7E+06	6.5E+06
P54313	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2	37 kDa	34	31	5.5E+06	6.7E+06	3.6E+06	3.9E+06
P11517	Hemoglobin subunit beta-2	16 kDa	27	35	3.6E+07	3.7E+07	3.8E+07	3.7E+07
Q00981	Ubiquitin carboxyl-terminal hydrolase isozyme L1	25 kDa	34	29	2.1E+07	2.0E+07	1.6E+07	1.8E+07
P61983	14-3-3 protein gamma	28 kDa	28	31	1.1E+07	1.3E+07	1.3E+07	1.3E+07
P68255	14-3-3 protein theta	28 kDa	26	31	9.3E+06	1.1E+07	1.2E+07	1.2E+07
P19527	Neurofilament light polypeptide	61 kDa	27	29	7.7E+06	9.4E+06	6.6E+06	6.5E+06
P04642	L-lactate dehydrogenase A chain	36 kDa	25	31	1.2E+07	1.5E+07	1.2E+07	1.2E+07
P15205	Microtubule-associated protein 1B	270 kDa	26	29	3.8E+06	4.8E+06	2.5E+06	2.5E+06
P38650	Cytoplasmic dynein 1 heavy chain 1	532 kDa	23	31	3.2E+06	5.0E+06	9.1E+05	9.0E+05
P11505	Plasma membrane calcium-transporting ATPase 1	139 kDa	31	24	7.6E+06	7.8E+06	5.8E+06	5.7E+06
Q63560	Microtubule-associated protein 6	100 kDa	28	26	9.3E+06	8.9E+06	5.4E+06	5.2E+06
P62944	AP-2 complex subunit beta	105 kDa	28	26	8.8E+06	6.4E+06	4.1E+06	4.0E+06
Q9Z1X1	Synaptotagmin-1	47 kDa	26	28	6.9E+06	6.5E+06	7.2E+06	6.8E+06
P02770	Serum albumin	69 kDa	25	29	7.0E+06	8.6E+06	3.9E+06	3.9E+06
P25809	Creatine kinase U-type, mitochondrial	47 kDa	28	25	7.7E+06	7.8E+06	7.9E+06	7.8E+06
P10111	Peptidyl-prolyl cis-trans isomerase A	18 kDa	27	25	1.2E+07	8.8E+06	1.6E+07	1.5E+07
P68511	14-3-3 protein eta	28 kDa	24	28	8.0E+06	9.6E+06	1.1E+07	1.1E+07
O88989	Malate dehydrogenase, cytoplasmic	36 kDa	27	24	2.2E+07	1.6E+07	2.5E+07	2.5E+07
Q05175	Brain acid soluble protein 1	22 kDa	25	26	1.7E+07	1.9E+07	2.3E+07	2.4E+07
Q9Z0W5	Protein kinase C and casein kinase substrate in neurons protein 1	50 kDa	25	26	6.9E+06	7.8E+06	4.7E+06	4.5E+06
Q9JLT0	Myosin-10	229 kDa	24	27	1.4E+07	1.2E+07	1.7E+07	1.6E+07

P63012	Ras-related protein Rab-3A	25 kDa	27	23	6.7E+06	6.2E+06	4.5E+06	4.2E+06
P11506	Plasma membrane calcium-transporting ATPase 2	137 kDa	27	22	5.5E+06	4.5E+06	3.0E+06	2.9E+06
P31044	Phosphatidylethanolamine-binding protein 1	21 kDa	27	21	1.5E+07	1.3E+07	1.3E+07	1.2E+07
P32551	Cytochrome b-c1 complex subunit 2, mitochondrial	48 kDa	24	24	9.3E+06	1.1E+07	7.5E+06	7.6E+06
P84079	ADP-ribosylation factor 1	21 kDa	21	27	4.9E+06	6.0E+06	4.1E+06	3.9E+06
Q05962	ADP/ATP translocase 1	33 kDa	22	25	7.7E+06	5.6E+06	7.3E+06	7.5E+06
P08413	Calcium/calmodulin-dependent protein kinase type II subunit beta	60 kDa	19	28	1.1E+07	1.1E+07	1.4E+07	1.4E+07
P13596	Neural cell adhesion molecule 1	95 kDa	23	23	4.2E+06	4.4E+06	2.4E+06	2.6E+06
Q63198	Contactin-1	113 kDa	22	22	4.4E+06	5.1E+06	1.9E+06	1.9E+06
P12839	Neurofilament medium polypeptide	96 kDa	21	23	7.4E+06	7.7E+06	4.0E+06	4.0E+06
P18484	AP-2 complex subunit alpha-2	104 kDa	21	23	4.8E+06	5.5E+06	1.9E+06	1.8E+06
P10860	Glutamate dehydrogenase 1, mitochondrial	61 kDa	20	24	4.8E+06	5.5E+06	3.7E+06	3.6E+06
P12369	cAMP-dependent protein kinase type II-beta regulatory subunit	46 kDa	20	23	4.6E+06	5.5E+06	1.9E+06	1.9E+06
O88778	Protein bassoon	418 kDa	20	23	2.5E+06	3.0E+06	7.9E+05	8.1E+05
Q6J4I0	Protein phosphatase 1 regulatory subunit 1B	23 kDa	23	19	8.2E+06	5.2E+06	6.5E+06	5.9E+06
P61265	Syntaxin-1B	33 kDa	23	19	6.7E+06	5.9E+06	4.7E+06	4.8E+06
P06761	78 kDa glucose-regulated protein	72 kDa	21	20	8.1E+06	8.1E+06	7.3E+06	7.4E+06
P63329	Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform	59 kDa	20	21	9.8E+06	9.2E+06	6.6E+06	6.3E+06
P31399	ATP synthase subunit d, mitochondrial	19 kDa	19	22	4.8E+06	6.3E+06	3.2E+06	3.1E+06
P19804	Nucleoside diphosphate kinase B	17 kDa	19	21	6.3E+06	6.3E+06	4.4E+06	4.9E+06
Q5U300	Ubiquitin-like modifier-activating enzyme 1	118 kDa	20	19	3.5E+06	3.2E+06	1.7E+06	1.7E+06
Q920L2	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	72 kDa	20	19	3.7E+06	3.7E+06	1.6E+06	1.5E+06
P04897	Guanine nucleotide-binding protein G(i) subunit alpha-2	41 kDa	21	17	7.6E+06	4.7E+06	3.3E+06	3.2E+06
P37377	Alpha-synuclein	15 kDa	19	19	8.5E+06	8.2E+06	9.4E+06	9.3E+06
P62630	Elongation factor 1-alpha 1	50 kDa	18	20	8.7E+06	8.6E+06	4.5E+06	4.3E+06
P16884	Neurofilament heavy polypeptide	115 kDa	21	16	4.4E+06	4.2E+06	2.3E+06	2.2E+06
P25286	V-type proton ATPase 116 kDa subunit a isoform 1	96 kDa	17	20	3.2E+06	4.4E+06	2.3E+06	2.2E+06
Q9QXQ0	Alpha-actinin-4	105 kDa	16	21	3.7E+06	6.5E+06	2.3E+06	2.3E+06
Q75Q39	Mitochondrial import receptor subunit TOM70	67 kDa	16	21	2.1E+06	2.7E+06	1.4E+06	1.3E+06
P47860	6-phosphofructokinase type C	86 kDa	16	21	2.8E+06	4.1E+06	1.0E+06	1.1E+06
Q05982	Nucleoside diphosphate kinase A	17 kDa	20	16	6.7E+06	5.8E+06	4.2E+06	4.8E+06
P26284	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial	43 kDa	18	18	6.1E+06	5.6E+06	3.0E+06	2.9E+06
Q00715	Histone H2B type 1	14 kDa	18	17	5.1E+06	4.5E+06	2.4E+06	2.4E+06
Q6P6R2	Dihydrolipoyl dehydrogenase, mitochondrial	54 kDa	17	18	6.4E+06	3.9E+06	3.2E+06	3.4E+06
P85969	Beta-soluble NSF attachment protein	33 kDa	17	18	3.6E+06	4.2E+06	2.1E+06	2.2E+06
P49432	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	39 kDa	20	14	5.7E+06	4.0E+06	1.9E+06	1.8E+06
P50399	Rab GDP dissociation inhibitor beta	51 kDa	19	15	3.3E+06	3.2E+06	2.4E+06	2.3E+06
Q64563	Histone H4	11 kDa	17	17	9.9E+06	1.1E+07	9.4E+06	9.1E+06
Q99NA5	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial	40 kDa	16	18	7.6E+06	7.7E+06	3.1E+06	3.1E+06
P84083	ADP-ribosylation factor 5	21 kDa	16	18	2.6E+06	3.1E+06	2.2E+06	2.1E+06
P07936	Neuromodulin	24 kDa	16	17	4.5E+06	4.7E+06	7.4E+06	6.9E+06
O35303	Dynamin-1-like protein	84 kDa	15	18	1.9E+06	2.5E+06	7.2E+05	7.3E+05
Q9R063	Peroxisome oxidoreductin-5, mitochondrial	22 kDa	14	19	4.9E+06	5.3E+06	2.9E+06	2.8E+06
O88600	Heat shock 70 kDa protein 4	94 kDa	18	14	3.4E+06	2.2E+06	1.3E+06	1.3E+06
P61980	Heterogeneous nuclear ribonucleoprotein K	51 kDa	17	15	3.6E+06	3.2E+06	2.1E+06	2.1E+06
P48721	Stress-70 protein, mitochondrial	74 kDa	17	15	3.3E+06	2.7E+06	1.5E+06	1.5E+06

P11240	Cytochrome c oxidase subunit 5A, mitochondrial	16 kDa	16	16	1.1E+07	1.0E+07	7.3E+06	6.9E+06
P53534	Glycogen phosphorylase, brain form (Fragment)	96 kDa	14	18	2.3E+06	3.3E+06	1.1E+06	1.1E+06
Q3KR86	Mitochondrial inner membrane protein (Fragment)	67 kDa	18	13	4.0E+06	2.7E+06	1.3E+06	1.2E+06
P10824	Guanine nucleotide-binding protein G(i) subunit alpha-1	40 kDa	17	14	6.3E+06	3.4E+06	3.5E+06	3.3E+06
Q63942	GTP-binding protein Rab-3D	24 kDa	17	14	4.3E+06	4.1E+06	2.2E+06	2.2E+06
P63100	Calcineurin subunit B type 1	19 kDa	16	15	3.9E+06	3.3E+06	1.6E+06	1.6E+06
Q06647	ATP synthase subunit O, mitochondrial	23 kDa	14	17	7.1E+06	7.3E+06	6.7E+06	6.4E+06
P47819	Glial fibrillary acidic protein	50 kDa	16	14	4.6E+06	5.4E+06	2.0E+06	1.9E+06
Q05140	Clathrin coat assembly protein AP180	94 kDa	16	14	2.8E+06	2.5E+06	2.0E+06	1.9E+06
Q64548	Reticulon-1	83 kDa	16	14	3.8E+06	3.8E+06	1.9E+06	1.8E+06
P32851	Syntaxin-1A	33 kDa	15	15	4.0E+06	3.9E+06	2.1E+06	2.1E+06
Q9JIM9	Septin-5	43 kDa	15	15	2.8E+06	2.7E+06	1.7E+06	1.6E+06
Q9JK11	Reticulon-4	126 kDa	14	15	2.0E+06	2.2E+06	1.0E+06	9.4E+05
Q68FY0	Cytochrome b-c1 complex subunit 1, mitochondrial	53 kDa	16	12	4.5E+06	3.3E+06	1.7E+06	1.7E+06
Q9WTT6	Guanine deaminase	51 kDa	15	13	2.9E+06	2.8E+06	1.9E+06	1.8E+06
Q05546	Tenascin-R	149 kDa	15	13	2.8E+06	2.1E+06	1.2E+06	1.2E+06
Q09073	ADP/ATP translocase 2	33 kDa	14	14	5.4E+06	4.3E+06	6.0E+06	6.3E+06
P46462	Transitional endoplasmic reticulum ATPase	89 kDa	14	14	2.7E+06	2.8E+06	1.1E+06	1.0E+06
P63055	Purkinje cell protein 4	7 kDa	13	15	3.4E+06	3.5E+06	3.6E+06	3.3E+06
P08461	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial	67 kDa	13	15	4.1E+06	3.6E+06	2.6E+06	2.7E+06
Q66HF1	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	79 kDa	13	15	3.6E+06	4.0E+06	2.2E+06	2.1E+06
P62632	Elongation factor 1-alpha 2	50 kDa	12	16	5.7E+06	6.6E+06	3.9E+06	3.6E+06
Q08163	Adenylyl cyclase-associated protein 1	52 kDa	12	16	2.2E+06	2.4E+06	1.3E+06	1.3E+06
Q63028	Alpha-adducin	80 kDa	14	13	2.7E+06	2.5E+06	1.2E+06	1.1E+06
Q9WVC0	Septin-7	51 kDa	13	14	4.3E+06	4.0E+06	2.4E+06	2.4E+06
P13264	Glutaminase kidney isoform, mitochondrial	74 kDa	13	14	2.0E+06	2.2E+06	6.7E+05	6.8E+05
Q5XI78	2-oxoglutarate dehydrogenase, mitochondrial	116 kDa	12	15	2.1E+06	2.0E+06	8.5E+05	9.0E+05
P04631	Protein S100-B	11 kDa	15	11	5.8E+06	5.0E+06	3.3E+06	3.2E+06
Q9JHU0	Dihydropyrimidinase-related protein 5	62 kDa	14	12	2.4E+06	2.5E+06	1.1E+06	1.2E+06
P0C1X8	AP2-associated protein kinase 1	104 kDa	14	12	1.6E+06	1.7E+06	4.7E+05	4.4E+05
P10687	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-1	138 kDa	14	12	1.7E+06	1.6E+06	4.3E+05	4.4E+05
P0C169	Histone H2A type 1-C	14 kDa	13	13	1.2E+07	1.2E+07	9.1E+06	8.5E+06
P16036	Phosphate carrier protein, mitochondrial	39 kDa	12	14	4.2E+06	5.0E+06	5.8E+06	6.2E+06
Q68FX0	Isocitrate dehydrogenase [NAD] subunit beta, mitochondrial	42 kDa	12	14	1.6E+06	2.1E+06	1.1E+06	1.1E+06
Q64542	Plasma membrane calcium-transporting ATPase 4	133 kDa	15	10	2.5E+06	2.2E+06	2.9E+06	2.9E+06
Q561S0	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial	40 kDa	14	11	3.6E+06	2.2E+06	1.3E+06	1.3E+06
P85834	Elongation factor Tu, mitochondrial	50 kDa	13	12	2.5E+06	2.6E+06	7.4E+05	7.5E+05
Q01066	Calcium/calmodulin-dependent 3',5'-cyclic nucleotide phosphodiesterase 1B	61 kDa	13	12	2.0E+06	1.5E+06	5.9E+05	6.3E+05
P11507	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	115 kDa	11	14	2.8E+06	2.8E+06	5.5E+05	5.7E+05
P81155	Voltage-dependent anion-selective channel protein 2	32 kDa	12	12	3.9E+06	4.5E+06	3.1E+06	3.0E+06
Q63754	Beta-synuclein	15 kDa	12	12	4.0E+06	6.1E+06	3.0E+06	2.7E+06
P09606	Glutamine synthetase	42 kDa	12	12	3.1E+06	3.8E+06	2.5E+06	2.4E+06
O35179	Endophilin-A1	40 kDa	11	13	3.9E+06	4.8E+06	2.2E+06	2.1E+06
B3GNI6	Septin-11	50 kDa	11	13	2.3E+06	2.8E+06	1.5E+06	1.6E+06

P47858	6-phosphofructokinase, muscle type	86 kDa	11	13	1.8E+06	2.1E+06	5.0E+05	4.8E+05
Q64568	Plasma membrane calcium-transporting ATPase 3	139 kDa	13	10	2.6E+06	2.5E+06	2.1E+06	2.1E+06
O88767	Protein DJ-1	20 kDa	13	10	4.6E+06	3.6E+06	1.6E+06	1.6E+06
O08838	Amphiphysin	75 kDa	13	10	2.3E+06	1.7E+06	9.3E+05	9.5E+05
P97685	Neurofascin	138 kDa	12	11	1.8E+06	3.0E+06	4.7E+05	4.7E+05
P63045	Vesicle-associated membrane protein 2	13 kDa	11	12	4.0E+06	3.8E+06	5.1E+06	5.1E+06
P35435	ATP synthase subunit gamma, mitochondrial	30 kDa	11	12	4.7E+06	4.9E+06	3.0E+06	3.0E+06
P19332	Microtubule-associated protein tau	79 kDa	11	12	3.7E+06	3.6E+06	2.8E+06	2.7E+06
P11348	Dihydropteridine reductase	26 kDa	11	12	2.9E+06	3.0E+06	1.1E+06	1.1E+06
P04906	Glutathione S-transferase P	23 kDa	12	10	3.3E+06	2.7E+06	1.8E+06	1.7E+06
P63086	Mitogen-activated protein kinase 1	41 kDa	12	10	1.6E+06	1.8E+06	7.5E+05	6.9E+05
P68403	Protein kinase C beta type	77 kDa	11	11	2.0E+06	1.8E+06	1.0E+06	1.0E+06
Q6PDU7	ATP synthase subunit g, mitochondrial	11 kDa	10	12	3.4E+06	3.6E+06	1.7E+06	1.9E+06
O35095	Neurochondrin	79 kDa	10	12	1.9E+06	2.4E+06	9.8E+05	1.0E+06
P22062	Protein-L-isoaspartate(D-aspartate) O-methyltransferase	25 kDa	10	12	1.6E+06	2.8E+06	9.7E+05	1.0E+06
Q62715	Elongation factor 2	95 kDa	10	12	1.5E+06	2.0E+06	3.5E+05	3.6E+05
P20651	Serine/threonine-protein phosphatase 2B catalytic subunit beta isoform	59 kDa	12	9	5.3E+06	4.4E+06	2.2E+06	2.1E+06
P17764	Acetyl-CoA acetyltransferase, mitochondrial	45 kDa	11	10	2.7E+06	3.0E+06	1.4E+06	1.4E+06
P35704	Peroxiredoxin-2	22 kDa	10	11	4.3E+06	4.0E+06	3.2E+06	3.2E+06
P84245	Histone H3.3	15 kDa	9	12	3.4E+06	3.0E+06	3.9E+06	3.7E+06
Q8VBU2	Protein NDRG2	41 kDa	9	12	2.0E+06	2.6E+06	5.7E+05	5.8E+05
P24942	Excitatory amino acid transporter 1	60 kDa	13	7	4.9E+06	2.5E+06	3.0E+06	3.0E+06
P08753	Guanine nucleotide-binding protein G(k) subunit alpha	41 kDa	12	8	5.4E+06	2.3E+06	2.9E+06	2.7E+06
P52303	AP-1 complex subunit beta-1	105 kDa	12	8	3.7E+06	2.7E+06	1.8E+06	1.8E+06
P07340	Sodium/potassium-transporting ATPase subunit beta-1	35 kDa	11	9	1.1E+07	1.3E+07	2.0E+07	2.0E+07
P85845	Fascin	54 kDa	11	9	1.8E+06	1.7E+06	1.0E+06	1.1E+06
O35814	Stress-induced-phosphoprotein 1	63 kDa	11	9	3.0E+06	1.9E+06	6.9E+05	7.3E+05
Q9WTP0	Band 4.1-like protein 1	98 kDa	11	9	1.3E+06	1.2E+06	5.1E+05	5.6E+05
P62898	Cytochrome c, somatic	12 kDa	10	10	3.2E+06	3.2E+06	3.2E+06	3.4E+06
P51650	Succinate-semialdehyde dehydrogenase, mitochondrial	56 kDa	10	10	2.3E+06	2.6E+06	1.6E+06	1.5E+06
P47709	Rabphilin-3A	76 kDa	10	10	1.5E+06	1.5E+06	8.5E+05	8.9E+05
P11730	Calcium/calmodulin-dependent protein kinase type II subunit gamma	59 kDa	9	11	7.8E+06	7.6E+06	1.1E+07	1.1E+07
Q5RJQ4	NAD-dependent protein deacetylase sirtuin-2	39 kDa	9	11	3.5E+06	3.7E+06	1.7E+06	1.7E+06
P13221	Aspartate aminotransferase, cytoplasmic	46 kDa	9	11	2.8E+06	3.6E+06	1.6E+06	1.7E+06
P62142	Serine/threonine-protein phosphatase PP1-beta catalytic subunit	37 kDa	9	11	1.9E+06	2.3E+06	8.9E+05	9.9E+05
Q62951	Dihydropyrimidinase-related protein 4 (Fragment)	61 kDa	7	13	1.4E+06	2.3E+06	7.2E+05	7.2E+05
P31016	Disks large homolog 4	80 kDa	11	8	2.8E+06	1.9E+06	5.2E+05	5.0E+05
P04177	Tyrosine 3-monooxygenase	56 kDa	11	8	2.1E+06	1.4E+06	3.7E+05	3.4E+05
Q63092	CaM kinase-like vesicle-associated protein	54 kDa	10	9	2.8E+06	3.1E+06	1.5E+06	1.6E+06
P11598	Protein disulfide-isomerase A3	57 kDa	10	9	3.0E+06	2.3E+06	6.8E+05	7.1E+05
P97536	Cullin-associated NEDD8-dissociated protein 1	136 kDa	10	9	1.5E+06	1.6E+06	4.4E+05	4.4E+05
P62762	Visinin-like protein 1	22 kDa	9	10	2.4E+06	2.7E+06	1.4E+06	1.3E+06
Q07266	Drebrin	77 kDa	9	10	1.6E+06	2.4E+06	9.8E+05	9.6E+05
Q62910	Synaptojanin-1	173 kDa	9	10	1.7E+06	1.6E+06	9.1E+05	8.9E+05
P48037	Annexin A6	76 kDa	8	11	1.4E+06	2.3E+06	4.8E+05	4.7E+05
P84092	AP-2 complex subunit mu	50 kDa	11	7	1.9E+06	1.5E+06	7.5E+05	8.6E+05
P30427	Plectin	534 kDa	10	8	1.3E+06	1.2E+06	2.1E+05	2.0E+05

Q63610	Tropomyosin alpha-3 chain	29 kDa	9	9	2.3E+06	3.1E+06	2.0E+06	1.9E+06
P63088	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit	37 kDa	9	9	2.1E+06	2.0E+06	9.5E+05	1.1E+06
P24587	A-kinase anchor protein 5	76 kDa	9	9	1.6E+06	1.9E+06	7.9E+05	7.9E+05
Q01062	cGMP-dependent 3',5'-cyclic phosphodiesterase	105 kDa	9	9	1.5E+06	1.4E+06	2.9E+05	2.7E+05
P19511	ATP synthase subunit b, mitochondrial	29 kDa	8	10	3.3E+06	3.6E+06	3.3E+06	3.2E+06
Q5XIH7	Prohibitin-2	33 kDa	8	10	1.0E+06	1.3E+06	5.8E+05	5.7E+05
Q4V7C7	Actin-related protein 3	47 kDa	7	11	1.7E+06	1.9E+06	8.9E+05	8.9E+05
P37805	Transgelin-3	23 kDa	10	7	2.3E+06	1.8E+06	1.0E+06	9.4E+05
Q9QYF3	Unconventional myosin-Va	212 kDa	10	7	2.1E+06	1.4E+06	2.8E+05	2.6E+05
P30009	Myristoylated alanine-rich C-kinase substrate	30 kDa	9	8	2.8E+06	2.8E+06	2.1E+06	2.3E+06
P63319	Protein kinase C gamma type	78 kDa	9	8	1.6E+06	1.4E+06	1.0E+06	1.0E+06
O35244	Peroxiredoxin-6	25 kDa	9	8	1.3E+06	1.1E+06	7.1E+05	8.0E+05
P84087	Complexin-2	15 kDa	8	9	2.1E+06	2.4E+06	1.2E+06	1.2E+06
P62138	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	38 kDa	8	9	1.8E+06	2.0E+06	9.0E+05	1.0E+06
B2RYG6	Ubiquitin thioesterase OTUB1	31 kDa	8	9	1.2E+06	1.5E+06	7.0E+05	6.8E+05
P84076	Neuron-specific calcium-binding protein hippocalcin	22 kDa	7	10	3.0E+06	3.7E+06	3.0E+06	2.9E+06
A7VJC2	Heterogeneous nuclear ribonucleoproteins A2/B1	37 kDa	7	10	2.9E+06	2.9E+06	1.5E+06	1.4E+06
Q6URK4	Heterogeneous nuclear ribonucleoprotein A3	40 kDa	7	10	1.0E+06	1.8E+06	4.6E+05	4.6E+05
Q9QYU4	Thiomorpholine-carboxylate dehydrogenase	34 kDa	6	11	1.2E+06	2.2E+06	1.5E+06	1.5E+06
O08839	Myc box-dependent-interacting protein 1	65 kDa	6	11	1.3E+06	1.8E+06	7.0E+05	7.1E+05
Q66HA8	Heat shock protein 105 kDa	96 kDa	9	7	2.0E+06	8.7E+05	6.4E+05	6.6E+05
Q08877	Dynamamin-3	98 kDa	8	8	2.0E+06	2.8E+06	1.2E+06	1.3E+06
P50137	Transketolase	68 kDa	8	8	1.4E+06	8.6E+05	7.1E+05	7.3E+05
Q9Z327	Synaptopodin	100 kDa	8	8	1.7E+06	1.7E+06	6.9E+05	6.6E+05
Q4V8B0	Oxidation resistance protein 1	93 kDa	8	8	1.3E+06	1.3E+06	2.7E+05	3.0E+05
P60881	Synaptosomal-associated protein 25	23 kDa	7	9	3.0E+06	2.3E+06	3.1E+06	3.0E+06
Q5XI73	Rho GDP-dissociation inhibitor 1	23 kDa	7	9	2.7E+06	3.3E+06	1.6E+06	1.6E+06
Q641Y2	NADH dehydrogenase [ubiquinone] iron-sulfur protein 2, mitochondrial	53 kDa	7	9	1.7E+06	1.8E+06	5.6E+05	5.8E+05
P15791	Calcium/calmodulin-dependent protein kinase type II subunit delta	60 kDa	6	10	7.1E+06	7.2E+06	1.1E+07	1.1E+07
P39069	Adenylate kinase isoenzyme 1	22 kDa	10	5	1.8E+06	4.2E+05	4.5E+05	4.1E+05
Q78P75	Dynein light chain 2, cytoplasmic	10 kDa	8	7	1.4E+06	1.6E+06	5.6E+05	5.6E+05
Q01986	Dual specificity mitogen-activated protein kinase kinase 1	43 kDa	8	7	1.2E+06	1.2E+06	4.9E+05	5.3E+05
Q63622	Disks large homolog 2	95 kDa	8	7	2.1E+06	1.3E+06	4.3E+05	4.1E+05
Q6PST4	Atlastin-1	63 kDa	8	7	1.2E+06	1.3E+06	2.4E+05	2.6E+05
P68182	cAMP-dependent protein kinase catalytic subunit beta	41 kDa	7	8	9.3E+05	1.2E+06	5.6E+05	5.8E+05
P97710	Tyrosine-protein phosphatase non-receptor type substrate 1	56 kDa	7	8	1.0E+06	1.4E+06	4.4E+05	4.3E+05
Q9QXY2	SRC kinase signaling inhibitor 1	130 kDa	7	8	9.6E+05	1.2E+06	3.1E+05	2.9E+05
P54290	Voltage-dependent calcium channel subunit alpha-2/delta-1	124 kDa	7	8	1.1E+06	1.3E+06	2.3E+05	2.2E+05
P18418	Calreticulin	48 kDa	9	5	8.1E+05	4.7E+05	2.2E+05	2.0E+05
Q6P502	T-complex protein 1 subunit gamma	61 kDa	8	6	1.6E+06	1.1E+06	3.8E+05	3.8E+05
P07825	Synaptophysin	33 kDa	7	7	4.2E+06	4.3E+06	4.3E+06	4.2E+06
Q9R1Z0	Voltage-dependent anion-selective channel protein 3	31 kDa	7	7	2.6E+06	3.0E+06	2.2E+06	2.1E+06
P67779	Prohibitin	30 kDa	7	7	2.0E+06	1.5E+06	7.5E+05	7.1E+05
Q6RJR6	Reticulon-3	102 kDa	7	7	1.2E+06	1.1E+06	5.8E+05	5.7E+05
P85515	Alpha-centractin	43 kDa	7	7	1.8E+06	1.5E+06	4.7E+05	4.5E+05
P54921	Alpha-soluble NSF attachment protein	33 kDa	6	8	1.0E+06	2.0E+06	9.4E+05	1.2E+06

P07171	Calbindin	30 kDa	6	8	5.7E+05	1.2E+06	6.1E+05	6.1E+05
Q5XIN6	LETM1 and EF-hand domain-containing protein 1, mitochondrial	83 kDa	6	8	8.2E+05	1.3E+06	2.2E+05	2.1E+05
Q8VHF5	Citrate synthase, mitochondrial	52 kDa	7	6	3.4E+06	3.5E+06	2.8E+06	2.8E+06
Q9JLB5	10 kDa heat shock protein, mitochondrial	11 kDa	7	6	3.8E+06	2.9E+06	2.0E+06	1.8E+06
P97546	Neuroplastin	44 kDa	7	6	1.6E+06	1.3E+06	8.7E+05	8.8E+05
Q5BK63	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial	43 kDa	7	6	1.5E+06	1.3E+06	4.8E+05	4.9E+05
Q9JHY2	Sideroflexin-3	35 kDa	7	6	1.0E+06	1.1E+06	3.1E+05	3.0E+05
Q5HZV9	Protein phosphatase 1 regulatory subunit 7	41 kDa	7	6	8.5E+05	9.5E+05	2.8E+05	2.7E+05
P61107	Ras-related protein Rab-14	24 kDa	6	7	1.7E+06	1.9E+06	1.0E+06	1.0E+06
Q05764	Beta-adducin	81 kDa	6	7	1.8E+06	1.3E+06	6.1E+05	5.8E+05
P55068	Brevican core protein	96 kDa	6	7	9.8E+05	1.2E+06	5.0E+05	5.0E+05
P19234	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial	27 kDa	6	7	9.2E+05	1.1E+06	4.8E+05	5.1E+05
O35987	NSFL1 cofactor p47	41 kDa	6	7	8.7E+05	8.3E+05	3.6E+05	3.4E+05
P14604	Enoyl-CoA hydratase, mitochondrial	32 kDa	6	7	9.7E+05	9.3E+05	3.2E+05	3.5E+05
Q3ZB98	Breast carcinoma-amplified sequence 1 homolog (Fragment)	59 kDa	6	7	8.0E+05	8.7E+05	2.9E+05	2.9E+05
Q9JHL4	Drebrin-like protein	49 kDa	6	7	7.7E+05	9.4E+05	1.4E+05	1.3E+05
Q01205	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	49 kDa	5	8	7.2E+05	1.0E+06	1.1E+06	1.0E+06
P82471	Guanine nucleotide-binding protein G(q) subunit alpha	42 kDa	5	8	1.2E+06	1.3E+06	4.4E+05	4.2E+05
Q9QUH6	Ras GTPase-activating protein SynGAP	145 kDa	8	4	1.3E+06	9.3E+05	5.0E+05	4.9E+05
P21571	ATP synthase-coupling factor 6, mitochondrial	12 kDa	7	5	1.4E+06	1.4E+06	2.0E+06	1.8E+06
P31000	Vimentin	54 kDa	7	5	2.0E+06	1.8E+06	9.4E+05	8.9E+05
B2RYW9	Fumarylacetoacetate hydrolase domain-containing protein 2	35 kDa	7	5	9.1E+05	8.1E+05	2.7E+05	2.8E+05
P16638	ATP-citrate synthase	121 kDa	7	5	1.6E+06	1.1E+06	2.6E+05	2.8E+05
Q5XIM9	T-complex protein 1 subunit beta	57 kDa	7	5	1.2E+06	1.3E+06	2.3E+05	2.2E+05
Q9JKS6	Protein piccolo	553 kDa	7	5	1.2E+06	5.1E+05	1.8E+05	1.9E+05
P0C0S7	Histone H2A.Z	14 kDa	6	6	5.5E+06	5.3E+06	3.6E+06	3.4E+06
Q6RUV5	Ras-related C3 botulinum toxin substrate 1	21 kDa	6	6	2.3E+06	2.7E+06	1.7E+06	1.8E+06
P62775	Myotrophin	13 kDa	6	6	1.9E+06	1.9E+06	1.5E+06	1.4E+06
P05696	Protein kinase C alpha type	77 kDa	6	6	1.2E+06	1.1E+06	8.3E+05	8.4E+05
P63331	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform	36 kDa	6	6	1.3E+06	1.4E+06	5.7E+05	5.4E+05
P02401	60S acidic ribosomal protein P2	12 kDa	6	6	8.3E+05	8.3E+05	4.7E+05	4.1E+05
P11884	Aldehyde dehydrogenase, mitochondrial	56 kDa	6	6	1.2E+06	9.7E+05	3.9E+05	4.0E+05
P41565	Isocitrate dehydrogenase [NAD] subunit gamma 1, mitochondrial	43 kDa	6	6	1.2E+06	1.1E+06	3.7E+05	3.6E+05
P12346	Serotransferrin	76 kDa	6	6	1.1E+06	9.9E+05	1.9E+05	1.9E+05
Q9JLU4	SH3 and multiple ankyrin repeat domains protein 3	193 kDa	6	6	1.3E+06	1.3E+06	1.8E+05	1.8E+05
Q68FQ0	T-complex protein 1 subunit epsilon	60 kDa	6	6	1.1E+06	1.5E+06	1.3E+05	1.5E+05
Q812E9	Neuronal membrane glycoprotein M6-a	31 kDa	5	7	1.1E+07	4.3E+06	3.9E+06	3.8E+06
P39052	Dynamin-2	98 kDa	5	7	2.3E+06	2.9E+06	1.9E+06	1.8E+06
Q63345	Myelin-oligodendrocyte glycoprotein	28 kDa	5	7	3.2E+06	2.9E+06	1.8E+06	1.7E+06
O35796	Complement component 1 Q subcomponent-binding protein, mitochondrial	31 kDa	5	7	1.0E+06	1.3E+06	1.2E+06	1.2E+06
Q62813	Limbic system-associated membrane protein	37 kDa	5	7	9.4E+05	1.5E+06	6.3E+05	5.7E+05
Q9ERH3	WD repeat-containing protein 7	163 kDa	5	7	9.4E+05	1.2E+06	1.6E+05	1.8E+05
P04905	Glutathione S-transferase Mu 1	26 kDa	4	8	1.1E+06	1.8E+06	8.1E+05	7.8E+05
P63004	Platelet-activating factor acetylhydrolase IB subunit alpha	47 kDa	4	8	5.2E+05	1.5E+06	2.3E+05	2.4E+05

P97686	Neuronal cell adhesion molecule	134 kDa	4	8	6.7E+05	1.4E+06	2.0E+05	2.1E+05
P14408	Fumarate hydratase, mitochondrial	54 kDa	7	4	1.0E+06	6.8E+05	4.1E+05	4.0E+05
Q6GMN2	Brain-specific angiogenesis inhibitor 1-associated protein 2	59 kDa	7	4	1.3E+06	5.9E+05	3.3E+05	3.2E+05
P43244	Matrin-3	94 kDa	7	4	1.4E+06	6.8E+05	2.8E+05	2.7E+05
Q5RKI0	WD repeat-containing protein 1	66 kDa	7	4	1.2E+06	7.4E+05	2.4E+05	2.4E+05
P35434	ATP synthase subunit delta, mitochondrial	18 kDa	6	5	3.8E+06	3.1E+06	4.0E+06	4.5E+06
Q5PQN0	Neurocalcin-delta	22 kDa	6	5	1.5E+06	1.2E+06	1.8E+06	1.8E+06
P38406	Guanine nucleotide-binding protein G(olf) subunit alpha	44 kDa	6	5	3.6E+06	9.9E+05	1.6E+06	1.5E+06
P11030	Acyl-CoA-binding protein	10 kDa	6	5	8.7E+05	7.2E+05	5.0E+05	4.7E+05
Q3ZAU7	Endoplasmic	93 kDa	6	5	1.0E+06	1.1E+06	4.3E+05	4.1E+05
P02650	Apolipoprotein E	36 kDa	6	5	1.2E+06	1.1E+06	4.2E+05	4.3E+05
P51635	Alcohol dehydrogenase [NADP(+)]	37 kDa	6	5	1.2E+06	7.9E+05	2.5E+05	2.4E+05
Q920Q0	Paralemmin-1	42 kDa	6	5	5.0E+05	4.4E+05	2.4E+05	2.2E+05
Q6AY84	Secernin-1	46 kDa	6	5	8.3E+05	6.4E+05	2.1E+05	2.5E+05
B0K020	CDGSH iron-sulfur domain-containing protein 1	12 kDa	5	6	2.0E+06	2.1E+06	1.0E+06	9.6E+05
P27139	Carbonic anhydrase 2	29 kDa	5	6	1.1E+06	1.1E+06	6.0E+05	6.1E+05
Q8VHV7	Heterogeneous nuclear ribonucleoprotein H	49 kDa	5	6	6.2E+05	7.8E+05	5.7E+05	5.3E+05
Q794F9	4F2 cell-surface antigen heavy chain	58 kDa	5	6	7.7E+05	1.1E+06	3.9E+05	3.8E+05
P56571	ES1 protein homolog, mitochondrial	28 kDa	5	6	1.0E+06	1.4E+06	3.5E+05	3.5E+05
Q5M7U6	Actin-related protein 2	45 kDa	5	6	8.3E+05	1.0E+06	3.5E+05	3.4E+05
Q5FVI6	V-type proton ATPase subunit C 1	44 kDa	5	6	7.5E+05	6.0E+05	2.7E+05	2.7E+05
Q9Z214	Homer protein homolog 1	41 kDa	5	6	8.6E+05	9.1E+05	1.8E+05	1.7E+05
P08009	Glutathione S-transferase Yb-3	26 kDa	4	7	9.1E+05	1.7E+06	8.4E+05	8.2E+05
Q62656	Receptor-type tyrosine-protein phosphatase zeta	255 kDa	4	7	1.5E+06	1.8E+06	8.1E+05	7.6E+05
Q64428	Trifunctional enzyme subunit alpha, mitochondrial	83 kDa	4	7	4.4E+05	8.0E+05	3.4E+05	3.4E+05
P20788	Cytochrome b-c1 complex subunit Rieske, mitochondrial	29 kDa	7	3	3.4E+06	1.1E+06	1.2E+06	1.1E+06
P28480	T-complex protein 1 subunit alpha	60 kDa	7	3	9.1E+05	5.3E+05	2.7E+05	2.6E+05
P62959	Histidine triad nucleotide-binding protein 1	14 kDa	6	4	1.8E+06	1.6E+06	1.1E+06	1.1E+06
Q02563	Synaptic vesicle glycoprotein 2A	83 kDa	6	4	1.5E+06	1.5E+06	4.7E+05	5.7E+05
Q6AYH5	Dynactin subunit 2	44 kDa	6	4	1.3E+06	8.7E+05	2.8E+05	2.9E+05
Q62812	Myosin-9	226 kDa	6	4	8.6E+05	5.4E+05	1.7E+05	1.7E+05
P38652	Phosphoglucomutase-1	61 kDa	6	4	9.6E+05	5.9E+05	1.7E+05	1.8E+05
Q62717	Calcium-dependent secretion activator 1	146 kDa	6	4	6.2E+05	4.4E+05	1.4E+05	1.4E+05
O35867	Neurabin-1	123 kDa	6	4	7.6E+05	6.0E+05	1.2E+05	1.2E+05
Q04400	Adenylate cyclase type 5	139 kDa	6	4	5.3E+05	2.9E+05	1.1E+05	1.0E+05
P10888	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial	20 kDa	5	5	2.8E+06	2.7E+06	2.0E+06	1.8E+06
P97700	Mitochondrial 2-oxoglutarate/malate carrier protein	34 kDa	5	5	1.6E+06	1.7E+06	1.3E+06	1.2E+06
O35353	Guanine nucleotide-binding protein subunit beta-4	37 kDa	5	5	2.3E+06	4.0E+06	1.1E+06	1.1E+06
Q9Z2F5	C-terminal-binding protein 1	47 kDa	5	5	1.0E+06	8.5E+05	5.4E+05	4.7E+05
Q3T1K5	F-actin-capping protein subunit alpha-2	33 kDa	5	5	1.1E+06	8.0E+05	4.8E+05	4.8E+05
P63170	Dynein light chain 1, cytoplasmic	10 kDa	5	5	9.9E+05	1.2E+06	4.4E+05	4.6E+05
O35509	Ras-related protein Rab-11B	24 kDa	5	5	1.2E+06	1.1E+06	3.2E+05	2.9E+05
Q2TA68	Dynamamin-like 120 kDa protein, mitochondrial	111 kDa	5	5	9.0E+05	6.7E+05	2.9E+05	2.7E+05
Q5RKI1	Eukaryotic initiation factor 4A-II	46 kDa	5	5	7.6E+05	1.0E+06	2.7E+05	2.8E+05
O35274	Neurabin-2	90 kDa	5	5	5.5E+05	7.2E+05	1.5E+05	1.4E+05
O70351	3-hydroxyacyl-CoA dehydrogenase type-2	27 kDa	5	5	5.1E+05	5.2E+05	1.4E+05	1.3E+05
P62882	Guanine nucleotide-binding protein subunit beta-5	39 kDa	5	5	5.4E+05	4.2E+05	1.2E+05	1.2E+05

P01830	Thy-1 membrane glycoprotein	18 kDa	4	6	2.4E+06	3.1E+06	2.4E+06	3.0E+06
B0BNF1	Septin-8	51 kDa	4	6	7.6E+05	1.1E+06	6.0E+05	5.7E+05
Q4QQT4	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform	66 kDa	4	6	5.4E+05	8.1E+05	5.5E+05	5.4E+05
P08082	Clathrin light chain B	25 kDa	4	6	9.3E+05	1.1E+06	5.4E+05	4.8E+05
Q6AY09	Heterogeneous nuclear ribonucleoprotein H2	49 kDa	4	6	4.5E+05	9.4E+05	5.4E+05	5.1E+05
P47727	Carbonyl reductase [NADPH] 1	31 kDa	4	6	9.6E+05	1.4E+06	2.1E+05	2.2E+05
P52873	Pyruvate carboxylase, mitochondrial	130 kDa	4	6	6.7E+05	8.7E+05	1.7E+05	1.8E+05
Q91Y81	Septin-2	42 kDa	6	3	1.2E+06	6.9E+05	5.7E+05	6.2E+05
Q64303	Serine/threonine-protein kinase PAK 2	58 kDa	6	3	7.0E+05	3.3E+05	2.4E+05	2.6E+05
P70483	Striatin	86 kDa	6	3	1.5E+06	7.1E+05	1.9E+05	1.9E+05
P62986	Ubiquitin-60S ribosomal protein L40	15 kDa	5	4	1.7E+06	1.6E+06	1.9E+06	1.7E+06
Q923J6	Histone H1.2	22 kDa	5	4	2.8E+06	2.6E+06	1.7E+06	1.6E+06
Q9Z270	Vesicle-associated membrane protein-associated protein A	28 kDa	5	4	1.3E+06	1.1E+06	1.4E+06	1.5E+06
P30835	6-phosphofructokinase, liver type	85 kDa	5	4	1.2E+06	7.3E+05	6.0E+05	5.9E+05
P62824	Ras-related protein Rab-3C	26 kDa	5	4	1.1E+06	9.6E+05	4.7E+05	4.3E+05
P13638	Sodium/potassium-transporting ATPase subunit beta-2	33 kDa	5	4	1.1E+06	1.1E+06	4.3E+05	4.7E+05
P07722	Myelin-associated glycoprotein	69 kDa	5	4	7.1E+05	8.4E+05	3.3E+05	3.1E+05
Q9EQX9	Ubiquitin-conjugating enzyme E2 N	17 kDa	5	4	9.3E+05	9.0E+05	3.3E+05	3.4E+05
B0BNE5	S-formylglutathione hydrolase	31 kDa	5	4	8.5E+05	8.0E+05	2.9E+05	2.9E+05
A0JPJ7	Obg-like ATPase 1	45 kDa	5	4	5.3E+05	2.9E+05	1.7E+05	1.7E+05
Q9WU82	Catenin beta-1	85 kDa	5	4	5.0E+05	4.1E+05	8.9E+04	8.6E+04
Q6PCU2	V-type proton ATPase subunit E 1	26 kDa	4	5	1.9E+06	1.9E+06	1.1E+06	1.1E+06
P27791	cAMP-dependent protein kinase catalytic subunit alpha	41 kDa	4	5	8.3E+05	1.0E+06	5.5E+05	5.8E+05
P36201	Cysteine-rich protein 2	23 kDa	4	5	6.3E+05	6.7E+05	3.2E+05	3.0E+05
Q5U301	cAMP-dependent protein kinase type II-alpha regulatory subunit	46 kDa	4	5	1.1E+06	1.2E+06	2.8E+05	2.9E+05
Q5PPJ9	Endophilin-B2	45 kDa	4	5	7.7E+05	6.5E+05	2.3E+05	2.1E+05
Q5M7W5	Microtubule-associated protein 4	110 kDa	4	5	7.1E+05	9.0E+05	1.8E+05	1.8E+05
P85973	Purine nucleoside phosphorylase	32 kDa	4	5	5.9E+05	8.3E+05	1.7E+05	1.6E+05
P49621	Diacylglycerol kinase beta	90 kDa	4	5	7.4E+05	1.3E+06	1.6E+05	1.6E+05
P09812	Glycogen phosphorylase, muscle form	97 kDa	4	5	3.6E+05	8.3E+05	1.3E+05	1.4E+05
P48768	Sodium/calcium exchanger 2	101 kDa	3	6	6.5E+05	9.8E+05	1.5E+05	1.5E+05
P09495	Tropomyosin alpha-4 chain	29 kDa	6	2	1.3E+06	1.1E+06	6.4E+05	5.9E+05
P43425	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-7	8 kDa	5	3	2.6E+06	2.1E+06	1.3E+06	1.3E+06
P35465	Serine/threonine-protein kinase PAK 1	61 kDa	5	3	5.0E+05	3.6E+05	2.5E+05	2.7E+05
P35332	Hippocalcin-like protein 4	22 kDa	5	3	8.4E+05	4.7E+05	2.0E+05	1.9E+05
P52296	Importin subunit beta-1	97 kDa	5	3	5.5E+05	4.9E+05	1.7E+05	1.8E+05
Q63716	Peroxiredoxin-1	22 kDa	4	4	1.8E+06	2.6E+06	1.1E+06	1.2E+06
O55012	Phosphatidylinositol-binding clathrin assembly protein	69 kDa	4	4	6.5E+05	6.8E+05	5.6E+05	5.6E+05
P21708	Mitogen-activated protein kinase 3	43 kDa	4	4	8.8E+05	8.8E+05	5.0E+05	5.0E+05
P86252	Transcriptional activator protein Pur-alpha (Fragments)	15 kDa	4	4	7.6E+05	7.3E+05	4.7E+05	5.0E+05
Q5U316	Ras-related protein Rab-35	23 kDa	4	4	3.2E+05	3.1E+05	4.6E+05	4.6E+05
P60905	DnaJ homolog subfamily C member 5	22 kDa	4	4	6.2E+05	5.7E+05	4.4E+05	4.7E+05
Q91ZN1	Coronin-1A	51 kDa	4	4	8.3E+05	6.4E+05	4.2E+05	3.9E+05
Q5M7A7	CB1 cannabinoid receptor-interacting protein 1	19 kDa	4	4	9.1E+05	9.2E+05	4.1E+05	4.3E+05
P07943	Aldose reductase	36 kDa	4	4	8.5E+05	8.5E+05	3.4E+05	3.9E+05
P70566	Tropomodulin-2	39 kDa	4	4	8.5E+05	9.1E+05	3.2E+05	3.1E+05
Q8VD52	Pyridoxal phosphate phosphatase	33 kDa	4	4	8.3E+05	1.0E+06	2.7E+05	2.5E+05

P27605	Hypoxanthine-guanine phosphoribosyltransferase	24 kDa	4	4	9.2E+05	6.7E+05	2.3E+05	2.2E+05
Q9QYJ6	cAMP and cAMP-inhibited cGMP 3',5'-cyclic phosphodiesterase 10A	90 kDa	4	4	1.0E+06	8.3E+05	2.0E+05	2.1E+05
P08644	GTPase KRas	22 kDa	4	4	8.3E+05	6.8E+05	1.3E+05	1.3E+05
O88339	Epsin-1	60 kDa	4	4	4.8E+05	4.8E+05	1.2E+05	1.2E+05
Q5FVJ0	Protein RUFY3	53 kDa	4	4	6.7E+05	7.7E+05	1.2E+05	1.2E+05
Q5I6B8	Phosphatidylinositol 4-phosphate 5-kinase type-1 gamma	76 kDa	4	4	5.1E+05	5.5E+05	9.1E+04	1.0E+05
F1M386	Rap guanine nucleotide exchange factor 2	166 kDa	4	4	4.7E+05	4.2E+05	3.8E+04	4.2E+04
Q5XHZ0	Heat shock protein 75 kDa, mitochondrial	80 kDa	3	5	2.8E+06	3.0E+06	1.8E+06	1.7E+06
Q62658	Peptidyl-prolyl cis-trans isomerase FKBP1A	12 kDa	3	5	8.1E+05	9.4E+05	4.9E+05	4.3E+05
Q64119	Myosin light polypeptide 6	17 kDa	3	5	4.6E+05	1.1E+06	4.3E+05	4.1E+05
Q68FP1	Gelsolin	86 kDa	3	5	4.0E+05	9.3E+05	1.7E+05	1.7E+05
P56603	Secretory carrier-associated membrane protein 1	38 kDa	3	5	5.9E+05	1.2E+06	1.5E+05	1.3E+05
P12785	Fatty acid synthase	273 kDa	3	5	2.0E+05	5.3E+05	1.3E+05	1.3E+05
O08557	N(G),N(G)-dimethylarginine dimethylaminohydrolase 1	31 kDa	3	5	4.4E+05	7.9E+05	1.1E+05	1.2E+05
P0C089	Tropomyosin alpha-1 chain	33 kDa	5	2	1.4E+06	1.2E+06	6.5E+05	6.0E+05
Q07647	Solute carrier family 2, facilitated glucose transporter member 3	54 kDa	5	2	7.4E+05	2.8E+05	1.6E+05	1.7E+05
Q62829	Serine/threonine-protein kinase PAK 3	61 kDa	5	2	5.9E+05	2.0E+05	1.5E+05	1.5E+05
Q9JKE3	Secretory carrier-associated membrane protein 5	26 kDa	4	3	1.0E+06	1.1E+06	4.7E+05	4.3E+05
P32736	Opioid-binding protein/cell adhesion molecule	38 kDa	4	3	7.9E+05	6.8E+05	3.1E+05	2.9E+05
O08651	D-3-phosphoglycerate dehydrogenase	56 kDa	4	3	7.5E+05	7.1E+05	2.6E+05	2.5E+05
Q1WIM3	Cell adhesion molecule 3	43 kDa	4	3	3.9E+05	3.5E+05	2.4E+05	2.5E+05
Q62696	Disks large homolog 1	101 kDa	4	3	1.0E+06	4.4E+05	2.2E+05	2.1E+05
P08050	Gap junction alpha-1 protein	43 kDa	4	3	5.4E+05	4.5E+05	2.2E+05	2.3E+05
Q6Q0N1	Cytosolic non-specific dipeptidase	53 kDa	4	3	6.9E+05	5.5E+05	1.5E+05	1.5E+05
P85970	Actin-related protein 2/3 complex subunit 2	34 kDa	4	3	4.8E+05	3.7E+05	1.4E+05	1.5E+05
Q5XI32	F-actin-capping protein subunit beta	31 kDa	4	3	6.0E+05	5.4E+05	1.4E+05	1.3E+05
P35234	Tyrosine-protein phosphatase non-receptor type 5	42 kDa	4	3	5.6E+05	3.6E+05	1.3E+05	1.4E+05
P24329	Thiosulfate sulfurtransferase	33 kDa	4	3	6.4E+05	4.8E+05	1.2E+05	1.1E+05
Q99PD4	Actin-related protein 2/3 complex subunit 1A	42 kDa	4	3	3.2E+05	3.5E+05	1.1E+05	1.1E+05
Q5MJ12	F-box/LRR-repeat protein 16	52 kDa	4	3	7.0E+05	4.8E+05	1.0E+05	1.1E+05
P62963	Profilin-1	15 kDa	3	4	1.5E+06	1.5E+06	8.8E+05	8.7E+05
O35964	Endophilin-A2	41 kDa	3	4	1.4E+06	1.8E+06	7.4E+05	6.8E+05
P13086	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial	36 kDa	3	4	9.3E+05	1.2E+06	5.7E+05	5.7E+05
P05712	Ras-related protein Rab-2A	24 kDa	3	4	8.5E+05	1.1E+06	5.1E+05	5.2E+05
Q8CFN2	Cell division control protein 42 homolog	21 kDa	3	4	8.5E+05	6.2E+05	4.9E+05	5.7E+05
Q9Z0V6	Thioredoxin-dependent peroxide reductase, mitochondrial	28 kDa	3	4	1.6E+06	1.6E+06	4.0E+05	3.9E+05
Q5U318	Astrocytic phosphoprotein PEA-15	15 kDa	3	4	8.0E+05	9.8E+05	3.5E+05	3.5E+05
Q9QXU9	ProSAAS	27 kDa	3	4	5.1E+05	5.8E+05	2.9E+05	2.6E+05
Q3B8Q0	Microtubule-associated protein RP/EB family member 2	37 kDa	3	4	8.7E+05	9.4E+05	2.6E+05	2.5E+05
P19945	60S acidic ribosomal protein P0	34 kDa	3	4	6.7E+05	6.4E+05	2.4E+05	2.4E+05
Q68FR6	Elongation factor 1-gamma	50 kDa	3	4	3.1E+05	6.8E+05	1.7E+05	1.6E+05
P20171	GTPase HRas	21 kDa	3	4	6.8E+05	6.8E+05	1.4E+05	1.4E+05
P09216	Protein kinase C epsilon type	83 kDa	3	4	2.4E+05	6.6E+05	1.3E+05	1.4E+05
Q4FZY0	EF-hand domain-containing protein D2	27 kDa	3	4	5.8E+05	1.1E+06	1.0E+05	1.1E+05
P04785	Protein disulfide-isomerase	57 kDa	3	4	7.2E+05	8.4E+05	1.0E+05	1.0E+05
Q66HA6	ADP-ribosylation factor-like protein 8B	22 kDa	3	4	5.6E+05	8.3E+05	8.2E+04	9.3E+04

P13803	Electron transfer flavoprotein subunit alpha, mitochondrial	35 kDa	3	4	4.6E+05	5.9E+05	6.1E+04	9.5E+04
P04762	Catalase	60 kDa	3	4	2.6E+05	4.4E+05	5.7E+04	6.2E+04
Q9WVB1	Ras-related protein Rab-6A	24 kDa	2	5	2.0E+06	2.6E+06	3.2E+06	3.2E+06
Q9JID2	Guanine nucleotide-binding protein subunit alpha-11	42 kDa	2	5	4.7E+05	3.8E+05	1.5E+05	1.4E+05
Q63081	Protein disulfide-isomerase A6	48 kDa	2	5	2.8E+05	8.3E+05	1.1E+05	1.1E+05
Q5BJU7	Wiskott-Aldrich syndrome protein family member 1	62 kDa	5	1	1.0E+06	1.1E+05	1.5E+05	1.4E+05
Q99JD4	CLIP-associating protein 2	141 kDa	5	1	5.5E+05	6.8E+04	5.2E+04	6.0E+04
Q91Z79	Liprin-alpha-3	133 kDa	5	1	5.7E+05	8.6E+04	3.9E+04	4.4E+04
P14270	cAMP-specific 3',5'-cyclic phosphodiesterase 4D	91 kDa	4	2	9.5E+05	3.7E+05	4.2E+05	4.2E+05
P35171	Cytochrome c oxidase subunit 7A2, mitochondrial	9 kDa	4	2	1.2E+06	6.6E+05	3.2E+05	3.1E+05
P10760	Adenosylhomocysteinase	48 kDa	4	2	7.5E+05	6.5E+05	2.5E+05	2.7E+05
P47875	Cysteine and glycine-rich protein 1	21 kDa	4	2	4.3E+05	1.8E+05	2.4E+05	2.5E+05
P49803	Regulator of G-protein signaling 7	56 kDa	4	2	6.3E+05	2.1E+05	8.8E+04	7.1E+04
P51647	Retinal dehydrogenase 1	54 kDa	4	2	5.9E+05	3.7E+05	8.1E+04	7.9E+04
P97562	Cytochrome c oxidase subunit 2	26 kDa	3	3	2.0E+05	7.4E+05	1.4E+06	1.5E+06
P23978	Sodium- and chloride-dependent GABA transporter 1	67 kDa	3	3	1.1E+06	9.4E+05	3.8E+05	3.6E+05
P14841	Cystatin-C	15 kDa	3	3	5.1E+05	4.9E+05	3.8E+05	3.7E+05
Q6P7Q4	Lactoylglutathione lyase	21 kDa	3	3	3.2E+05	4.7E+05	3.0E+05	2.9E+05
Q5GFD9	Protein IMPACT	36 kDa	3	3	4.4E+05	5.5E+05	2.7E+05	2.5E+05
P19627	Guanine nucleotide-binding protein G(z) subunit alpha	41 kDa	3	3	6.3E+05	5.0E+05	2.4E+05	2.4E+05
Q68A21	Transcriptional activator protein Pur-beta	33 kDa	3	3	3.3E+05	4.4E+05	1.9E+05	2.1E+05
P52504	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial	13 kDa	3	3	4.9E+05	5.8E+05	1.8E+05	2.4E+05
P85968	6-phosphogluconate dehydrogenase, decarboxylating	53 kDa	3	3	5.0E+05	4.6E+05	1.8E+05	1.7E+05
P49911	Acidic leucine-rich nuclear phosphoprotein 32 family member A	29 kDa	3	3	3.6E+05	3.9E+05	1.6E+05	1.7E+05
Q6AY30	Saccharopine dehydrogenase-like oxidoreductase	47 kDa	3	3	4.4E+05	5.0E+05	1.6E+05	1.5E+05
Q63228	Glia maturation factor beta	17 kDa	3	3	7.2E+05	7.3E+05	1.3E+05	1.3E+05
Q5FV14	Cell cycle exit and neuronal differentiation protein 1	15 kDa	3	3	3.4E+05	4.5E+05	1.3E+05	1.4E+05
Q03555	Gephyrin	83 kDa	3	3	6.8E+05	3.5E+05	1.2E+05	1.2E+05
Q1WIM1	Cell adhesion molecule 4	43 kDa	3	3	4.5E+05	4.7E+05	1.2E+05	1.2E+05
P63159	High mobility group protein B1	25 kDa	3	3	5.1E+05	5.5E+05	1.2E+05	1.3E+05
Q5BKC9	Ephexin-1	81 kDa	3	3	3.2E+05	3.7E+05	1.1E+05	1.1E+05
Q6MG60	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2	30 kDa	3	3	3.7E+05	3.9E+05	1.1E+05	1.1E+05
Q5FVC7	Adenylyl cyclase-associated protein 2	53 kDa	3	3	4.7E+05	4.4E+05	1.0E+05	1.1E+05
O08679	Serine/threonine-protein kinase MARK2	81 kDa	3	3	2.5E+05	2.5E+05	9.8E+04	9.8E+04
Q9Z272	ARF GTPase-activating protein GIT1	85 kDa	3	3	4.8E+05	2.9E+05	9.2E+04	9.1E+04
P62024	Phosphatase and actin regulator 1	66 kDa	3	3	4.5E+05	7.3E+05	9.0E+04	9.8E+04
P46101	Dipeptidyl aminopeptidase-like protein 6	97 kDa	3	3	2.9E+05	2.8E+05	6.4E+04	7.3E+04
P21396	Amine oxidase [flavin-containing] A	60 kDa	3	3	4.5E+05	4.2E+05	6.0E+04	6.7E+04
P48679	Prelamin-A/C	74 kDa	3	3	3.8E+05	3.3E+05	5.8E+04	5.8E+04
Q8CGU4	Arf-GAP with GTPase, ANK repeat and PH domain-containing protein 2	124 kDa	3	3	3.8E+05	4.4E+05	5.8E+04	5.5E+04
O88588	Phosphofurin acidic cluster sorting protein 1	105 kDa	3	3	3.6E+05	4.2E+05	4.9E+04	5.4E+04
Q64716	Serine racemase	36 kDa	3	3	3.0E+05	3.6E+05	3.8E+04	4.4E+04
Q4FZT9	26S proteasome non-ATPase regulatory subunit 2	100 kDa	3	3	2.6E+05	4.0E+05	2.8E+04	3.6E+04
Q9EPC6	Profilin-2	15 kDa	2	4	7.4E+05	1.0E+06	1.5E+06	1.7E+06
P07895	Superoxide dismutase [Mn], mitochondrial	25 kDa	2	4	2.7E+05	6.3E+05	1.5E+05	2.2E+05

Q64559	Cytosolic acyl coenzyme A thioester hydrolase	43 kDa	2	4	2.7E+05	7.8E+05	1.3E+05	1.3E+05
P19643	Amine oxidase [flavin-containing] B	58 kDa	2	4	3.6E+05	5.2E+05	1.2E+05	1.3E+05
Q68FS4	Cytosol aminopeptidase	56 kDa	2	4	3.0E+05	4.7E+05	8.0E+04	7.9E+04
P19139	Casein kinase II subunit alpha	45 kDa	2	4	2.1E+05	4.7E+05	5.3E+04	5.3E+04
P50475	Alanine--tRNA ligase, cytoplasmic	107 kDa	2	4	1.9E+05	4.8E+05	3.7E+04	3.5E+04
P50408	V-type proton ATPase subunit F	13 kDa	4	1	5.8E+05	2.5E+05	1.1E+05	1.0E+05
P14046	Alpha-1-inhibitor 3	164 kDa	4	1	5.0E+05	1.1E+05	7.3E+04	7.6E+04
P31977	Ezrin	69 kDa	4	1	4.1E+05	9.3E+04	6.8E+04	7.2E+04
P29315	Ribonuclease inhibitor	50 kDa	3	2	5.5E+05	1.3E+05	9.6E+05	9.2E+05
P62836	Ras-related protein Rap-1A	21 kDa	3	2	9.6E+05	4.5E+05	3.3E+05	3.2E+05
O88377	Phosphatidylinositol 5-phosphate 4-kinase type-2 beta	47 kDa	3	2	4.5E+05	4.0E+05	2.3E+05	2.3E+05
P38983	40S ribosomal protein SA	33 kDa	3	2	3.8E+05	2.3E+05	2.3E+05	2.3E+05
P60841	Alpha-endosulfine	13 kDa	3	2	3.0E+05	2.2E+05	1.9E+05	1.6E+05
Q9WU34	Neuronal-specific septin-3	41 kDa	3	2	4.5E+05	2.9E+05	1.7E+05	2.2E+05
P0C6S7	Ankyrin repeat and sterile alpha motif domain-containing protein 1B	139 kDa	3	2	3.9E+05	3.9E+05	1.6E+05	1.6E+05
Q7M767	Ubiquitin-conjugating enzyme E2 variant 2	16 kDa	3	2	1.0E+06	4.6E+05	1.5E+05	1.5E+05
P28023	Dynactin subunit 1	142 kDa	3	2	5.1E+05	2.5E+05	1.4E+05	1.3E+05
Q02874	Core histone macro-H2A.1	40 kDa	3	2	2.5E+05	1.9E+05	1.0E+05	9.5E+04
Q6QIX3	Zinc transporter 3	42 kDa	3	2	5.7E+05	4.6E+05	1.0E+05	1.1E+05
Q05695	Neural cell adhesion molecule L1	141 kDa	3	2	2.3E+05	1.3E+05	9.5E+04	9.3E+04
Q5RJL0	Ermin	32 kDa	3	2	4.9E+05	2.5E+05	7.4E+04	6.7E+04
Q66HF8	Aldehyde dehydrogenase X, mitochondrial	58 kDa	3	2	6.8E+05	5.1E+05	6.2E+04	6.5E+04
P29266	3-hydroxyisobutyrate dehydrogenase, mitochondrial	35 kDa	3	2	4.5E+05	2.8E+05	4.7E+04	4.7E+04
D3ZHV2	Microtubule-actin cross-linking factor 1	620 kDa	3	2	4.2E+05	2.7E+05	4.1E+04	4.3E+04
P47971	Neuronal pentraxin-1	47 kDa	3	2	3.3E+05	2.0E+05	3.3E+04	4.0E+04
Q63569	26S protease regulatory subunit 6A	49 kDa	3	2	4.1E+05	1.6E+05	3.1E+04	3.4E+04
P70587	Leucine-rich repeat-containing protein 7	167 kDa	3	2	4.0E+05	2.7E+05	2.7E+04	2.8E+04
P13668	Stathmin	17 kDa	2	3	1.4E+06	1.4E+06	8.3E+05	7.8E+05
P47728	Calretinin	31 kDa	2	3	3.2E+05	9.1E+05	4.3E+05	4.5E+05
Q8VI04	L-asparaginase	34 kDa	2	3	3.6E+05	7.0E+05	2.8E+05	2.5E+05
P70580	Membrane-associated progesterone receptor component 1	22 kDa	2	3	7.1E+05	6.1E+05	2.8E+05	2.6E+05
Q9Z269	Vesicle-associated membrane protein-associated protein B	27 kDa	2	3	5.8E+05	9.4E+05	2.4E+05	2.4E+05
P55053	Fatty acid-binding protein, epidermal	15 kDa	2	3	4.8E+05	7.0E+05	2.4E+05	2.4E+05
P35565	Calnexin	67 kDa	2	3	5.1E+05	6.4E+05	2.2E+05	1.9E+05
P62076	Mitochondrial import inner membrane translocase subunit Tim13	10 kDa	2	3	5.3E+05	6.7E+05	2.0E+05	1.8E+05
Q7TPB1	T-complex protein 1 subunit delta	58 kDa	2	3	2.6E+05	2.9E+05	2.0E+05	1.9E+05
B0BNM1	NAD(P)H-hydrate epimerase	31 kDa	2	3	3.0E+05	7.8E+05	1.5E+05	1.5E+05
Q794E4	Heterogeneous nuclear ribonucleoprotein F	46 kDa	2	3	2.6E+05	5.1E+05	1.2E+05	1.2E+05
P29147	D-beta-hydroxybutyrate dehydrogenase, mitochondrial	38 kDa	2	3	2.0E+05	3.2E+05	1.2E+05	1.4E+05
P97846	Contactin-associated protein 1	156 kDa	2	3	1.7E+05	2.5E+05	8.9E+04	8.4E+04
P62483	Voltage-gated potassium channel subunit beta-2	41 kDa	2	3	2.2E+05	2.8E+05	8.7E+04	9.0E+04
Q8K4Y5	Leucine-rich glioma-inactivated protein 1	64 kDa	2	3	2.9E+05	4.1E+05	8.2E+04	7.8E+04
P23358	60S ribosomal protein L12	18 kDa	2	3	2.0E+05	4.3E+05	7.5E+04	7.5E+04
Q9QXU8	Cytoplasmic dynein 1 light intermediate chain 1	57 kDa	2	3	2.9E+05	4.6E+05	7.3E+04	7.4E+04
O35458	Vesicular inhibitory amino acid transporter	57 kDa	2	3	2.4E+05	4.8E+05	5.1E+04	4.8E+04
O55096	Dipeptidyl peptidase 3	83 kDa	2	3	1.6E+05	2.3E+05	4.6E+04	4.1E+04
Q4FZT0	Stomatin-like protein 2	38 kDa	2	3	2.5E+05	4.8E+05	4.4E+04	4.2E+04

P56574	Isocitrate dehydrogenase [NADP], mitochondrial	51 kDa	2	3	2.4E+05	3.4E+05	4.2E+04	5.0E+04
P13234	Calcium/calmodulin-dependent protein kinase type IV	53 kDa	2	3	3.3E+05	4.0E+05	4.0E+04	4.3E+04
Q62688	Inactive phospholipase C-like protein 1	123 kDa	2	3	1.7E+05	2.4E+05	3.6E+04	3.9E+04
P50503	Hsc70-interacting protein	41 kDa	1	4	1.2E+05	5.9E+05	2.0E+05	2.0E+05
Q9EPH8	Polyadenylate-binding protein 1	71 kDa	1	4	1.7E+05	4.3E+05	6.1E+04	6.1E+04
P04094	Proenkephalin-A	31 kDa	4	0	7.3E+05	0.0E+00	2.8E+05	2.5E+05
P12075	Cytochrome c oxidase subunit 5B, mitochondrial	14 kDa	3	1	2.3E+06	1.6E+06	9.3E+05	8.3E+05
Q62636	Ras-related protein Rap-1b	21 kDa	3	1	9.4E+05	2.7E+05	3.0E+05	2.9E+05
Q62718	Neurotrimin	38 kDa	3	1	6.2E+05	2.7E+05	2.6E+05	2.4E+05
Q9WV97	Mitochondrial import inner membrane translocase subunit Tim9	10 kDa	3	1	4.3E+05	1.3E+05	1.9E+05	1.9E+05
A1L108	Actin-related protein 2/3 complex subunit 5-like protein	17 kDa	3	1	5.1E+05	2.9E+05	1.9E+05	1.6E+05
Q5XIF3	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial	20 kDa	3	1	6.5E+05	3.1E+05	1.8E+05	1.5E+05
P18666	Myosin regulatory light chain 12B	20 kDa	3	1	6.0E+05	8.1E+04	1.1E+05	1.0E+05
Q9Z339	Glutathione S-transferase omega-1	28 kDa	3	1	8.0E+05	7.0E+04	8.5E+04	9.3E+04
Q3SWU3	Heterogeneous nuclear ribonucleoprotein D-like	35 kDa	3	1	4.3E+05	2.2E+05	7.7E+04	7.4E+04
Q6DGG0	Peptidyl-prolyl cis-trans isomerase D	41 kDa	3	1	4.1E+05	1.6E+05	7.2E+04	7.8E+04
Q62868	Rho-associated protein kinase 2	160 kDa	3	1	3.3E+05	1.1E+05	7.1E+04	6.7E+04
P04256	Heterogeneous nuclear ribonucleoprotein A1	34 kDa	3	1	5.0E+05	1.4E+05	6.2E+04	6.1E+04
P35571	Glycerol-3-phosphate dehydrogenase, mitochondrial	81 kDa	3	1	5.3E+05	8.4E+04	5.7E+04	6.9E+04
Q5SGE0	Leucine-rich PPR motif-containing protein, mitochondrial	157 kDa	3	1	3.3E+05	1.4E+05	5.5E+04	5.8E+04
P62168	Neuronal calcium sensor 1	22 kDa	3	1	6.0E+05	1.7E+05	5.1E+04	4.9E+04
Q64057	Alpha-aminoadipic semialdehyde dehydrogenase	59 kDa	3	1	2.7E+05	6.9E+04	4.8E+04	4.5E+04
P03994	Hyaluronan and proteoglycan link protein 1	40 kDa	3	1	4.9E+05	1.2E+05	4.5E+04	4.4E+04
P00787	Cathepsin B	37 kDa	3	1	2.9E+05	8.0E+04	3.2E+04	3.2E+04
P19491	Glutamate receptor 2	99 kDa	3	1	3.5E+05	1.7E+05	1.8E+04	1.8E+04
Q5M9I5	Cytochrome b-c1 complex subunit 6, mitochondrial	10 kDa	2	2	3.8E+05	1.8E+06	1.0E+06	9.4E+05
P11951	Cytochrome c oxidase subunit 6C-2	8 kDa	2	2	8.1E+05	1.0E+06	6.7E+05	7.0E+05
Q7M0E3	Destrin	19 kDa	2	2	4.5E+05	4.9E+05	2.8E+05	3.2E+05
B2GUZ5	F-actin-capping protein subunit alpha-1	33 kDa	2	2	1.5E+05	3.2E+05	2.4E+05	2.2E+05
P62747	Rho-related GTP-binding protein RhoB	22 kDa	2	2	5.9E+05	4.7E+05	2.4E+05	2.1E+05
P13852	Major prion protein	28 kDa	2	2	2.5E+05	3.1E+05	2.2E+05	2.4E+05
P10818	Cytochrome c oxidase subunit 6A1, mitochondrial	12 kDa	2	2	4.4E+05	2.0E+05	1.7E+05	1.5E+05
P21913	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial	32 kDa	2	2	2.2E+05	1.4E+05	1.7E+05	1.5E+05
Q9EQS0	Transaldolase	37 kDa	2	2	4.6E+05	3.0E+05	1.5E+05	1.6E+05
Q3T1J1	Eukaryotic translation initiation factor 5A-1	17 kDa	2	2	5.3E+05	1.7E+05	1.4E+05	1.3E+05
Q6NYB7	Ras-related protein Rab-1A	23 kDa	2	2	4.6E+05	4.2E+05	1.4E+05	1.4E+05
Q63362	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	13 kDa	2	2	3.5E+05	4.2E+05	1.3E+05	1.3E+05
P61589	Transforming protein RhoA	22 kDa	2	2	3.2E+05	3.1E+05	1.3E+05	1.3E+05
Q99PF5	Far upstream element-binding protein 2	74 kDa	2	2	3.1E+05	3.5E+05	1.3E+05	1.4E+05
Q63633	Solute carrier family 12 member 5	126 kDa	2	2	4.1E+05	6.8E+05	1.3E+05	1.3E+05
P24090	Alpha-2-HS-glycoprotein	38 kDa	2	2	2.2E+05	1.6E+05	1.3E+05	1.3E+05
P05506	NADH-ubiquinone oxidoreductase chain 3	13 kDa	2	2	4.2E+05	4.1E+05	1.2E+05	1.3E+05
P16446	Phosphatidylinositol transfer protein alpha isoform	32 kDa	2	2	2.0E+05	4.4E+05	9.9E+04	1.0E+05
Q1WIM2	Cell adhesion molecule 2	48 kDa	2	2	2.9E+05	2.7E+05	9.7E+04	1.0E+05
D3ZW55	Inosine triphosphate pyrophosphatase	22 kDa	2	2	2.9E+05	2.7E+05	9.7E+04	1.0E+05

P62832	60S ribosomal protein L23	15 kDa	2	2	2.1E+05	2.4E+05	9.4E+04	1.1E+05
D4A7N1	Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial	29 kDa	2	2	3.5E+05	3.2E+05	9.2E+04	8.6E+04
Q02253	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial	58 kDa	2	2	3.2E+05	2.9E+05	9.2E+04	8.7E+04
O08678	Serine/threonine-protein kinase MARK1	88 kDa	2	2	1.7E+05	1.7E+05	8.6E+04	8.1E+04
O70257	Syntaxin-7	30 kDa	2	2	2.7E+05	3.0E+05	8.2E+04	7.6E+04
P84817	Mitochondrial fission 1 protein	17 kDa	2	2	3.4E+05	3.5E+05	7.1E+04	5.1E+04
Q6P4Z9	COP9 signalosome complex subunit 8	23 kDa	2	2	2.1E+05	2.5E+05	7.0E+04	6.8E+04
P84100	60S ribosomal protein L19	23 kDa	2	2	2.2E+05	2.2E+05	7.0E+04	6.7E+04
Q8VIJ5	Ornithine aminotransferase, mitochondrial	48 kDa	2	2	2.1E+05	1.1E+05	6.8E+04	6.2E+04
P41498	Low molecular weight phosphotyrosine protein phosphatase	18 kDa	2	2	4.2E+05	3.9E+05	6.4E+04	6.1E+04
Q9Z1E1	Flotillin-1	47 kDa	2	2	2.3E+05	2.6E+05	6.3E+04	5.9E+04
P63245	Guanine nucleotide-binding protein subunit beta-2-like 1	35 kDa	2	2	2.3E+05	2.2E+05	5.9E+04	6.4E+04
Q6AYN4	Phytanoyl-CoA hydroxylase-interacting protein-like	42 kDa	2	2	4.9E+05	3.1E+05	5.7E+04	6.1E+04
P36972	Adenine phosphoribosyltransferase	20 kDa	2	2	1.9E+05	1.7E+05	5.5E+04	5.9E+04
P12001	60S ribosomal protein L18	22 kDa	2	2	4.4E+05	4.0E+05	5.5E+04	5.3E+04
Q9Z1B2	Glutathione S-transferase Mu 5	27 kDa	2	2	2.0E+05	2.7E+05	5.4E+04	6.3E+04
Q9Z0J8	Neuronal growth regulator 1	38 kDa	2	2	1.9E+05	2.1E+05	5.3E+04	5.2E+04
P50878	60S ribosomal protein L4	47 kDa	2	2	3.2E+05	3.5E+05	5.3E+04	5.8E+04
Q9Z2L9	Protein NDRG4	38 kDa	2	2	1.3E+05	1.1E+05	5.2E+04	4.6E+04
Q63100	Cytoplasmic dynein 1 intermediate chain 1	73 kDa	2	2	2.7E+05	3.1E+05	4.8E+04	4.2E+04
Q9Z250	Protein lin-7 homolog A	26 kDa	2	2	3.0E+05	2.9E+05	4.8E+04	6.1E+04
Q5BJS7	Copine-9	62 kDa	2	2	1.3E+05	2.6E+05	4.8E+04	5.5E+04
Q9QZA2	Programmed cell death 6-interacting protein	97 kDa	2	2	2.1E+05	2.4E+05	4.3E+04	4.1E+04
P37996	60S ribosomal protein L3	46 kDa	2	2	4.1E+05	4.0E+05	4.3E+04	5.3E+04
Q62847	Gamma-adducin	79 kDa	2	2	4.1E+05	4.7E+05	4.3E+04	3.9E+04
P33124	Long-chain-fatty-acid--CoA ligase 6	78 kDa	2	2	5.1E+04	2.9E+05	3.8E+04	3.8E+04
Q04462	Valine--tRNA ligase	140 kDa	2	2	3.6E+05	3.4E+05	3.8E+04	3.3E+04
Q6AXV4	Sorting and assembly machinery component 50 homolog	52 kDa	2	2	2.7E+05	2.9E+05	3.5E+04	3.1E+04
O89046	Coronin-1B	54 kDa	2	2	2.5E+05	3.2E+05	3.4E+04	4.2E+04
P14173	Aromatic-L-amino-acid decarboxylase	54 kDa	2	2	2.4E+05	2.6E+05	3.3E+04	3.7E+04
P20650	Protein phosphatase 1A	42 kDa	2	2	2.7E+05	1.8E+05	3.2E+04	3.5E+04
P29994	Inositol 1,4,5-trisphosphate receptor type 1	313 kDa	2	2	2.6E+05	2.7E+05	3.2E+04	3.5E+04
Q62698	Cytoplasmic dynein 1 light intermediate chain 2	55 kDa	2	2	1.9E+05	2.2E+05	3.1E+04	3.5E+04
Q9JJ50	Hepatocyte growth factor-regulated tyrosine kinase substrate	86 kDa	2	2	2.2E+05	2.0E+05	2.9E+04	3.1E+04
Q8VHK2	Caskin-1	150 kDa	2	2	2.7E+05	2.3E+05	2.8E+04	2.9E+04
Q6P799	Serine--tRNA ligase, cytoplasmic	59 kDa	2	2	2.4E+05	2.6E+05	2.6E+04	3.0E+04
Q5XI22	Serine-threonine kinase receptor-associated protein	38 kDa	2	2	2.1E+05	2.5E+05	2.6E+04	2.7E+04
Q66HR2	Microtubule-associated protein RP/EB family member 1	30 kDa	2	2	3.1E+05	3.0E+05	2.5E+04	2.5E+04
Q62848	ADP-ribosylation factor GTPase-activating protein 1	45 kDa	2	2	1.5E+05	1.6E+05	2.5E+04	2.4E+04
Q5FVC2	Rho guanine nucleotide exchange factor 2	112 kDa	2	2	2.6E+05	2.0E+05	2.4E+04	2.4E+04
Q8VIL3	ZW10 interactor	30 kDa	2	2	2.0E+05	1.7E+05	2.4E+04	2.2E+04
P12007	Isovaleryl-CoA dehydrogenase, mitochondrial	46 kDa	2	2	3.2E+05	3.4E+05	2.3E+04	2.2E+04
Q5XI22	Acetyl-CoA acetyltransferase, cytosolic	41 kDa	2	2	2.1E+05	1.9E+05	2.2E+04	2.2E+04
Q07009	Calpain-2 catalytic subunit	80 kDa	2	2	1.0E+05	9.4E+04	1.9E+04	1.7E+04
B1WBW4	Armadillo repeat-containing protein 10	33 kDa	2	2	1.4E+05	1.2E+05	1.9E+04	1.7E+04
O35550	Rab GTPase-binding effector protein 1	99 kDa	2	2	2.1E+05	2.3E+05	9.4E+03	1.0E+04

Q6PEC4	S-phase kinase-associated protein 1	19 kDa	1	3	4.1E+05	8.3E+05	3.0E+05	2.8E+05
Q5XIT1	Microtubule-associated protein RP/EB family member 3	32 kDa	1	3	2.6E+05	1.0E+06	2.5E+05	2.6E+05
Q91XU8	Phosphatidate cytidyltransferase 2	51 kDa	1	3	1.3E+05	3.9E+05	9.9E+04	9.7E+04
O35077	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic	37 kDa	1	3	1.1E+05	7.5E+05	8.8E+04	1.1E+05
Q9Z1Y3	Cadherin-2	100 kDa	1	3	9.0E+04	3.8E+05	8.3E+04	7.0E+04
O35567	Bifunctional purine biosynthesis protein PURH	64 kDa	1	3	2.5E+05	3.0E+05	7.1E+04	6.8E+04
D3ZQG6	Tripartite motif-containing protein 2	81 kDa	1	3	1.9E+05	3.2E+05	4.7E+04	4.8E+04
P62425	60S ribosomal protein L7a	30 kDa	1	3	5.9E+04	3.1E+05	4.5E+04	4.5E+04
Q9QVC8	Peptidyl-prolyl cis-trans isomerase FKBP4	51 kDa	1	3	7.7E+04	3.1E+05	2.7E+04	3.7E+04
Q91Y78	Ubiquitin carboxyl-terminal hydrolase isozyme L3	26 kDa	3	0	5.2E+05	0.0E+00	1.1E+05	1.1E+05
O08875	Serine/threonine-protein kinase DCLK1	48 kDa	3	0	2.8E+05	0.0E+00	3.4E+04	3.7E+04
P09215	Protein kinase C delta type	78 kDa	2	1	1.7E+05	9.1E+04	1.3E+06	1.4E+06
Q9JJH5	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 2	64 kDa	2	1	1.8E+06	4.4E+05	8.7E+05	8.1E+05
P62329	Thymosin beta-4	5 kDa	2	1	7.4E+05	9.0E+05	4.5E+05	5.5E+05
P47863	Aquaporin-4	34 kDa	2	1	3.3E+05	1.1E+05	3.9E+05	4.3E+05
Q63965	Sideroflexin-1	36 kDa	2	1	6.1E+05	1.7E+05	2.3E+05	2.4E+05
P69682	Adaptin ear-binding coat-associated protein 1	30 kDa	2	1	6.4E+05	5.8E+05	2.3E+05	2.3E+05
P05371	Clusterin	51 kDa	2	1	4.2E+05	2.0E+05	2.3E+05	2.4E+05
Q99MZ8	LIM and SH3 domain protein 1	30 kDa	2	1	5.4E+05	2.5E+05	2.1E+05	2.0E+05
P36876	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform	52 kDa	2	1	4.0E+05	2.3E+05	1.9E+05	1.8E+05
Q71UE8	NEDD8	9 kDa	2	1	5.2E+05	2.3E+05	1.7E+05	1.6E+05
Q05683	Glutamate decarboxylase 2	65 kDa	2	1	2.9E+05	4.4E+05	1.6E+05	1.7E+05
P26453	Basigin	42 kDa	2	1	5.5E+05	2.1E+05	1.1E+05	1.0E+05
Q99MC0	Protein phosphatase 1 regulatory subunit 14A	17 kDa	2	1	2.8E+05	1.8E+05	1.1E+05	1.1E+05
P09527	Ras-related protein Rab-7a	24 kDa	2	1	8.3E+05	3.8E+05	1.0E+05	1.1E+05
P97697	Inositol monophosphatase 1	31 kDa	2	1	5.4E+05	1.7E+05	1.0E+05	9.1E+04
P13383	Nucleolin	77 kDa	2	1	3.6E+05	1.1E+05	9.8E+04	8.8E+04
Q4KM73	UMP-CMP kinase	22 kDa	2	1	1.9E+05	4.8E+04	9.6E+04	8.8E+04
P18088	Glutamate decarboxylase 1	67 kDa	2	1	2.7E+05	1.3E+05	9.5E+04	9.8E+04
P52555	Endoplasmic reticulum resident protein 29	29 kDa	2	1	5.7E+05	8.3E+04	8.3E+04	8.7E+04
P07483	Fatty acid-binding protein, heart	15 kDa	2	1	5.1E+05	1.6E+05	6.7E+04	6.1E+04
P62870	Transcription elongation factor B polypeptide 2	13 kDa	2	1	5.3E+05	2.0E+05	6.5E+04	6.3E+04
P08592	Amyloid beta A4 protein	87 kDa	2	1	4.0E+05	1.1E+05	6.4E+04	6.2E+04
Q9JJ19	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	39 kDa	2	1	5.1E+05	1.5E+05	5.9E+04	5.3E+04
Q6P7B0	Tryptophan--tRNA ligase, cytoplasmic	54 kDa	2	1	2.4E+05	1.0E+05	5.0E+04	5.8E+04
Q497B0	Omega-amidase NIT2	31 kDa	2	1	3.9E+05	9.7E+04	5.0E+04	5.4E+04
Q9QYW3	MOB-like protein phocein	26 kDa	2	1	3.9E+05	2.2E+05	4.7E+04	4.8E+04
Q923W4	Hepatoma-derived growth factor-related protein 3	22 kDa	2	1	2.0E+05	1.4E+05	4.5E+04	4.5E+04
P60892	Ribose-phosphate pyrophosphokinase 1	35 kDa	2	1	3.9E+05	1.8E+05	4.5E+04	4.7E+04
Q6AXX6	Redox-regulatory protein FAM213A	26 kDa	2	1	1.4E+05	5.9E+04	4.5E+04	4.6E+04
O54975	Xaa-Pro aminopeptidase 1	70 kDa	2	1	2.7E+05	2.6E+05	4.3E+04	4.0E+04
P67874	Casein kinase II subunit beta	25 kDa	2	1	2.0E+05	6.0E+04	3.8E+04	4.7E+04
Q6UPE1	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial	68 kDa	2	1	1.9E+05	1.2E+05	3.7E+04	3.5E+04
Q80W89	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11	15 kDa	2	1	1.3E+05	6.0E+04	3.6E+04	4.0E+04
P0C643	RAS guanyl-releasing protein 2	69 kDa	2	1	1.7E+05	1.4E+05	3.5E+04	3.3E+04
Q9ERB4	Versican core protein (Fragments)	300 kDa	2	1	2.8E+05	1.1E+05	3.3E+04	3.4E+04

O88831	Calcium/calmodulin-dependent protein kinase kinase 2	64 kDa	2	1	2.1E+05	1.2E+05	3.2E+04	2.7E+04
Q8CG45	Aflatoxin B1 aldehyde reductase member 2	41 kDa	2	1	3.4E+05	1.7E+05	3.0E+04	2.7E+04
Q64361	Latexin	26 kDa	2	1	1.5E+05	8.5E+04	2.9E+04	3.0E+04
P17077	60S ribosomal protein L9	22 kDa	2	1	1.7E+05	7.9E+04	2.9E+04	2.7E+04
Q68FU3	Electron transfer flavoprotein subunit beta	28 kDa	2	1	1.8E+05	8.1E+04	2.9E+04	2.8E+04
Q63525	Nuclear migration protein nudC	38 kDa	2	1	2.9E+05	1.2E+05	2.6E+04	3.3E+04
P37285	Kinesin light chain 1	64 kDa	2	1	3.5E+05	1.4E+05	2.3E+04	2.0E+04
Q9Z0U4	Gamma-aminobutyric acid type B receptor subunit 1	112 kDa	2	1	2.4E+05	1.1E+05	2.3E+04	2.5E+04
Q5U2R0	Methionine adenosyltransferase 2 subunit beta	37 kDa	2	1	2.2E+05	8.9E+04	2.3E+04	2.3E+04
Q8VII6	Choline transporter-like protein 1	73 kDa	2	1	3.1E+05	1.4E+05	2.3E+04	2.0E+04
Q8K4M9	Oxysterol-binding protein-related protein 1	108 kDa	2	1	2.2E+05	1.0E+05	2.0E+04	2.2E+04
Q6AYT3	tRNA-splicing ligase RtcB homolog	55 kDa	2	1	3.4E+05	9.5E+04	2.0E+04	2.2E+04
Q157S1	CREB-regulated transcription coactivator 1	67 kDa	2	1	2.3E+05	1.5E+05	1.8E+04	1.8E+04
Q6Q629	Inactive dipeptidyl peptidase 10	91 kDa	2	1	2.4E+05	1.1E+05	1.8E+04	2.2E+04
P18297	Sepiapterin reductase	28 kDa	2	1	2.6E+05	2.6E+05	1.7E+04	1.6E+04
P24155	Thimet oligopeptidase	78 kDa	2	1	8.7E+04	6.9E+04	1.7E+04	1.7E+04
P63041	Complexin-1	15 kDa	2	1	3.3E+05	8.3E+04	1.2E+04	1.3E+04
Q68FW9	COP9 signalosome complex subunit 3	48 kDa	2	1	1.2E+05	6.1E+04	6.0E+03	5.9E+03
Q62876	Synaptogyrin-1	26 kDa	1	2	8.3E+05	1.2E+06	5.1E+05	4.9E+05
Q9JJ54	Heterogeneous nuclear ribonucleoprotein D0	38 kDa	1	2	7.4E+05	8.4E+05	4.3E+05	4.6E+05
P59649	FXYP domain-containing ion transport regulator 7	8 kDa	1	2	1.0E+05	1.7E+05	2.9E+05	2.9E+05
P14668	Annexin A5	36 kDa	1	2	1.8E+05	4.9E+05	2.7E+05	2.8E+05
P62828	GTP-binding nuclear protein Ran	24 kDa	1	2	3.3E+05	9.4E+05	2.5E+05	2.6E+05
Q4KM74	Vesicle-trafficking protein SEC22b	25 kDa	1	2	2.3E+05	3.2E+05	2.4E+05	2.3E+05
P0C5X8	Protein tweety homolog 1	49 kDa	1	2	1.6E+05	1.0E+06	1.5E+05	1.4E+05
Q8K418	40S ribosomal protein S3	27 kDa	1	2	3.2E+05	4.5E+05	1.3E+05	1.2E+05
P38718	Brain protein 44	14 kDa	1	2	9.8E+04	7.1E+05	1.1E+05	9.5E+04
Q4V898	RNA-binding motif protein, X chromosome	42 kDa	1	2	2.1E+05	3.3E+05	1.0E+05	8.9E+04
Q9QX69	LanC-like protein 1	45 kDa	1	2	8.6E+04	4.0E+05	7.3E+04	7.4E+04
Q8K3X8	Heat shock factor-binding protein 1	9 kDa	1	2	7.6E+04	2.6E+05	7.3E+04	6.8E+04
Q63377	Sodium/potassium-transporting ATPase subunit beta-3	32 kDa	1	2	1.1E+05	2.4E+05	6.5E+04	6.2E+04
Q4V7D2	Protein rogdi homolog	32 kDa	1	2	1.3E+05	2.6E+05	6.0E+04	6.0E+04
Q63768	Adapter molecule crk	34 kDa	1	2	1.0E+05	1.7E+05	5.2E+04	5.4E+04
Q568Z9	Phytanoyl-CoA hydroxylase-interacting protein	38 kDa	1	2	1.3E+05	2.5E+05	5.1E+04	4.8E+04
P31662	Sodium-dependent neutral amino acid transporter SLC6A17	81 kDa	1	2	1.7E+05	3.7E+05	5.1E+04	4.9E+04
Q641Z6	EH domain-containing protein 1	61 kDa	1	2	2.0E+05	1.4E+05	5.0E+04	5.0E+04
Q9JLJ3	4-trimethylaminobutyraldehyde dehydrogenase	54 kDa	1	2	9.6E+04	3.2E+05	4.9E+04	4.8E+04
P62919	60S ribosomal protein L8	28 kDa	1	2	1.1E+05	1.8E+05	4.8E+04	6.2E+04
P55051	Fatty acid-binding protein, brain	15 kDa	1	2	8.2E+04	1.3E+05	4.8E+04	5.5E+04
Q91XV6	FXYP domain-containing ion transport regulator 6	10 kDa	1	2	4.6E+04	1.1E+05	4.7E+04	4.2E+04
Q8R491	EH domain-containing protein 3	61 kDa	1	2	2.0E+05	7.4E+04	4.3E+04	4.2E+04
P63036	DnaJ homolog subfamily A member 1	45 kDa	1	2	1.6E+05	2.3E+05	4.1E+04	3.9E+04
P12711	Alcohol dehydrogenase class-3	40 kDa	1	2	1.0E+05	1.6E+05	4.0E+04	4.1E+04
Q9QUR2	Dynactin subunit 4	53 kDa	1	2	1.1E+05	3.4E+05	3.8E+04	4.0E+04
P35745	Acylphosphatase-2	11 kDa	1	2	1.3E+05	3.1E+05	3.7E+04	4.2E+04
P24268	Cathepsin D	45 kDa	1	2	1.4E+05	2.9E+05	3.3E+04	4.2E+04
P35281	Ras-related protein Rab-10	23 kDa	1	2	2.7E+05	1.4E+05	3.2E+04	4.0E+04
Q812D1	PC4 and SFRS1-interacting protein	60 kDa	1	2	7.1E+04	2.1E+05	3.1E+04	3.8E+04

Q62785	28 kDa heat- and acid-stable phosphoprotein	21 kDa	1	2	6.9E+04	1.5E+05	2.9E+04	2.1E+04
Q63617	Hypoxia up-regulated protein 1	111 kDa	1	2	7.2E+04	1.7E+05	2.8E+04	2.5E+04
Q68FX9	NAD-dependent protein deacylase sirtuin-5, mitochondrial	34 kDa	1	2	8.7E+04	3.9E+05	2.7E+04	3.1E+04
P29411	GTP:AMP phosphotransferase, mitochondrial	25 kDa	1	2	8.1E+04	2.7E+05	2.4E+04	3.0E+04
Q01728	Sodium/calcium exchanger 1	108 kDa	1	2	6.6E+04	1.7E+05	2.3E+04	2.1E+04
P55067	Neurocan core protein	136 kDa	1	2	8.4E+04	1.2E+05	2.2E+04	2.2E+04
P22063	Contactin-2	113 kDa	1	2	1.3E+05	1.8E+05	2.0E+04	2.5E+04
Q9QYU2	Elongation factor Ts, mitochondrial	35 kDa	1	2	7.2E+04	1.6E+05	1.5E+04	1.9E+04
P19492	Glutamate receptor 3	100 kDa	1	2	2.0E+05	2.8E+05	1.2E+04	1.4E+04
Q9ERQ6	Chondroitin sulfate proteoglycan 5	61 kDa	1	2	6.3E+04	1.9E+05	1.2E+04	9.9E+03
P83868	Prostaglandin E synthase 3	19 kDa	0	3	0.0E+00	1.1E+06	1.1E+05	1.1E+05
Q32Q06	AP-1 complex subunit mu-1	49 kDa	0	3	0.0E+00	3.4E+05	2.7E+04	2.7E+04
Q4QQV8	Charged multivesicular body protein 5	25 kDa	2	0	4.0E+05	0.0E+00	6.9E+04	7.1E+04
P13084	Nucleophosmin	33 kDa	2	0	2.6E+05	0.0E+00	6.4E+04	8.3E+04
Q9JI66	Electrogenic sodium bicarbonate cotransporter 1	121 kDa	2	0	4.7E+05	0.0E+00	3.8E+04	4.3E+04
P55161	Nck-associated protein 1	129 kDa	2	0	3.7E+05	0.0E+00	3.2E+04	3.0E+04
Q9Z2Q1	Protein transport protein Sec31A	135 kDa	2	0	1.6E+05	0.0E+00	2.3E+04	2.4E+04
P53042	Serine/threonine-protein phosphatase 5	57 kDa	2	0	2.2E+05	0.0E+00	2.2E+04	2.6E+04
P31422	Metabotropic glutamate receptor 3	99 kDa	2	0	2.5E+05	0.0E+00	1.6E+04	1.3E+04
Q63041	Alpha-1-macroglobulin	167 kDa	2	0	3.6E+05	0.0E+00	1.5E+04	1.7E+04
Q9JIR4	Regulating synaptic membrane exocytosis protein 1	180 kDa	2	0	2.1E+05	0.0E+00	1.4E+04	1.1E+04
P54690	Branched-chain-amino-acid aminotransferase, cytosolic	46 kDa	2	0	2.6E+05	0.0E+00	1.3E+04	1.7E+04
Q66H62	Ubiquitin carboxyl-terminal hydrolase CYLD	107 kDa	2	0	1.7E+05	0.0E+00	1.2E+04	1.1E+04
Q5XIG4	OCIA domain-containing protein 1	28 kDa	2	0	2.0E+05	0.0E+00	1.1E+04	9.3E+03
P33578	Prolactin-8A7	27 kDa	1	1	5.9E+05	1.3E+06	1.3E+06	1.4E+06
P56720	Sterol regulatory element-binding protein 1	121 kDa	1	1	7.6E+05	5.0E+05	8.7E+05	9.3E+05
Q9JJK1	Neuronal membrane glycoprotein M6-b	29 kDa	1	1	4.3E+05	3.7E+05	3.1E+05	3.1E+05
P40241	CD9 antigen	25 kDa	1	1	4.4E+05	4.5E+05	2.3E+05	2.8E+05
Q6PCU8	NADH dehydrogenase [ubiquinone] flavoprotein 3, mitochondrial	12 kDa	1	1	2.8E+05	6.1E+04	1.9E+05	1.8E+05
P63322	Ras-related protein Ral-A	24 kDa	1	1	5.4E+05	3.2E+05	1.7E+05	1.5E+05
Q9QZR6	Septin-9	64 kDa	1	1	1.1E+05	1.2E+05	1.5E+05	1.2E+05
O88763	Phosphatidylinositol 3-kinase catalytic subunit type 3	102 kDa	1	1	2.3E+05	2.1E+05	1.4E+05	1.4E+05
Q9Z1A6	Vigilin	142 kDa	1	1	1.4E+05	1.4E+05	1.1E+05	1.0E+05
P62501	TSC22 domain family protein 1	16 kDa	1	1	3.1E+05	1.4E+05	7.8E+04	6.8E+04
P62271	40S ribosomal protein S18	18 kDa	1	1	5.1E+04	2.7E+05	7.5E+04	7.5E+04
Q9JLL4	Rho-related GTP-binding protein RhoQ	23 kDa	1	1	2.1E+05	8.8E+04	7.0E+04	9.1E+04
Q5U2Z3	Nucleosome assembly protein 1-like 4	44 kDa	1	1	1.2E+05	3.3E+05	6.9E+04	7.2E+04
Q68FR9	Elongation factor 1-delta	31 kDa	1	1	3.9E+05	2.6E+05	6.6E+04	6.0E+04
P62198	40S ribosomal protein S8	24 kDa	1	1	2.5E+05	1.7E+05	6.1E+04	4.9E+04
Q75Q41	Mitochondrial import receptor subunit TOM22 homolog	15 kDa	1	1	1.4E+05	1.7E+05	5.5E+04	6.6E+04
Q64560	Tripeptidyl-peptidase 2	138 kDa	1	1	9.8E+04	1.0E+05	5.2E+04	4.6E+04
P25409	Large neutral amino acids transporter small subunit 1	56 kDa	1	1	1.8E+05	2.2E+05	4.8E+04	5.6E+04
P32232	Cystathionine beta-synthase	61 kDa	1	1	1.3E+05	1.4E+05	4.7E+04	4.7E+04
P17105	Inositol-trisphosphate 3-kinase A	51 kDa	1	1	1.2E+05	1.3E+05	4.4E+04	4.8E+04
P01041	Cystatin-B	11 kDa	1	1	2.7E+05	3.2E+05	4.3E+04	4.2E+04
Q5HZY2	GTP-binding protein SAR1b	22 kDa	1	1	7.6E+04	7.3E+04	4.2E+04	3.9E+04
Q920J4	Thioredoxin-like protein 1	32 kDa	1	1	1.4E+05	1.5E+05	4.2E+04	4.2E+04
P14669	Annexin A3	36 kDa	1	1	5.4E+04	4.0E+04	4.2E+04	4.3E+04

P62994	Growth factor receptor-bound protein 2	25 kDa	1	1	1.4E+05	1.3E+05	4.0E+04	4.0E+04
P18445	60S ribosomal protein L27a	17 kDa	1	1	8.6E+04	1.3E+05	3.8E+04	3.3E+04
P62193	26S protease regulatory subunit 4	49 kDa	1	1	8.1E+04	6.3E+04	3.7E+04	2.7E+04
P10536	Ras-related protein Rab-1B	22 kDa	1	1	1.1E+05	1.2E+05	3.6E+04	4.1E+04
B0BNM9	Glycolipid transfer protein	24 kDa	1	1	1.9E+05	2.3E+05	3.6E+04	4.1E+04
P62912	60S ribosomal protein L32	16 kDa	1	1	5.9E+04	6.3E+04	3.5E+04	4.2E+04
P18420	Proteasome subunit alpha type-1	30 kDa	1	1	1.6E+05	1.5E+05	3.5E+04	4.0E+04
P49242	40S ribosomal protein S3a	30 kDa	1	1	2.8E+04	1.6E+05	3.3E+04	3.0E+04
Q9Z1N4	3'(2'),5'-bisphosphate nucleotidase 1	33 kDa	1	1	1.5E+05	1.6E+05	3.1E+04	2.9E+04
P24049	60S ribosomal protein L17	21 kDa	1	1	2.1E+05	2.1E+05	3.1E+04	3.4E+04
P27274	CD59 glycoprotein	14 kDa	1	1	1.5E+05	2.0E+05	3.0E+04	3.4E+04
Q2PQA9	Kinesin-1 heavy chain	110 kDa	1	1	3.3E+05	1.2E+05	3.0E+04	3.3E+04
P41542	General vesicular transport factor p115	107 kDa	1	1	2.1E+05	1.0E+05	3.0E+04	2.9E+04
Q6W5G4	Lipid phosphate phosphatase-related protein type 2	37 kDa	1	1	7.8E+04	7.2E+04	3.0E+04	2.6E+04
P97839	Disks large-associated protein 4	108 kDa	1	1	2.7E+04	1.6E+05	2.9E+04	2.5E+04
O70593	Small glutamine-rich tetratricopeptide repeat-containing protein alpha	34 kDa	1	1	1.9E+05	1.8E+05	2.8E+04	2.6E+04
P09895	60S ribosomal protein L5	34 kDa	1	1	3.6E+05	4.2E+05	2.7E+04	2.5E+04
P18266	Glycogen synthase kinase-3 beta	47 kDa	1	1	2.7E+05	8.0E+04	2.6E+04	2.5E+04
P07632	Superoxide dismutase [Cu-Zn]	16 kDa	1	1	8.0E+04	2.1E+05	2.6E+04	2.2E+04
O70441	Synapsin-3	63 kDa	1	1	8.2E+04	9.4E+04	2.6E+04	2.5E+04
O35142	Coatomer subunit beta'	103 kDa	1	1	8.1E+04	8.8E+04	2.6E+04	2.1E+04
P18298	S-adenosylmethionine synthase isoform type-2	44 kDa	1	1	1.4E+05	2.5E+05	2.5E+04	2.9E+04
Q9EST6	Acidic leucine-rich nuclear phosphoprotein 32 family member B	31 kDa	1	1	2.1E+05	7.8E+04	2.5E+04	2.7E+04
Q68FS2	COP9 signalosome complex subunit 4	46 kDa	1	1	9.2E+04	1.0E+05	2.5E+04	2.0E+04
Q6AXS5	Plasminogen activator inhibitor 1 RNA-binding protein	45 kDa	1	1	1.5E+05	1.2E+05	2.4E+04	1.7E+04
P09456	cAMP-dependent protein kinase type I-alpha regulatory subunit	43 kDa	1	1	1.1E+05	1.4E+05	2.3E+04	2.0E+04
Q62634	Vesicular glutamate transporter 1	62 kDa	1	1	1.2E+05	1.1E+05	2.3E+04	2.8E+04
P83941	Transcription elongation factor B polypeptide 1	12 kDa	1	1	7.0E+04	6.8E+04	2.3E+04	1.9E+04
Q9WV25	Poly(U)-binding-splicing factor PUF60	60 kDa	1	1	1.9E+05	1.8E+05	2.2E+04	2.6E+04
Q63570	26S protease regulatory subunit 6B	47 kDa	1	1	9.7E+04	9.4E+04	2.2E+04	1.9E+04
Q62703	Reticulocalbin-2	37 kDa	1	1	9.4E+04	9.9E+04	2.2E+04	2.4E+04
Q63945	Protein SET	33 kDa	1	1	3.1E+05	2.7E+05	2.2E+04	2.0E+04
P45479	Palmitoyl-protein thioesterase 1	34 kDa	1	1	1.6E+05	1.6E+05	2.2E+04	2.3E+04
P62332	ADP-ribosylation factor 6	20 kDa	1	1	9.2E+04	8.8E+04	2.1E+04	2.2E+04
Q8CFD0	Sideroflexin-5	37 kDa	1	1	7.2E+04	6.2E+04	2.1E+04	2.0E+04
Q5M7V8	Thyroid hormone receptor-associated protein 3	108 kDa	1	1	1.0E+05	1.2E+05	2.1E+04	2.6E+04
O08680	Ephrin type-A receptor 3	110 kDa	1	1	1.2E+05	1.4E+05	2.1E+04	2.1E+04
P62890	60S ribosomal protein L30	13 kDa	1	1	2.3E+05	4.7E+04	2.1E+04	2.1E+04
Q63270	Cytoplasmic aconitate hydratase	98 kDa	1	1	9.3E+04	1.1E+05	2.0E+04	2.1E+04
O09175	Aminopeptidase B	73 kDa	1	1	1.7E+05	1.4E+05	2.0E+04	1.8E+04
Q811X6	Lambda-crystallin homolog	35 kDa	1	1	2.0E+05	1.9E+05	1.9E+04	1.6E+04
Q6P7A9	Lysosomal alpha-glucosidase	106 kDa	1	1	1.2E+05	1.3E+05	1.9E+04	1.9E+04
Q6IMF3	Keratin, type II cytoskeletal 1	65 kDa	1	1	1.5E+05	1.6E+05	1.9E+04	1.7E+04
Q6MFY6	Protein phosphatase 1 regulatory subunit 11	14 kDa	1	1	1.2E+05	9.0E+04	1.9E+04	1.4E+04
P11661	NADH-ubiquinone oxidoreductase chain 5	69 kDa	1	1	9.9E+04	8.7E+04	1.8E+04	1.8E+04
Q8VHW5	Voltage-dependent calcium channel gamma-8 subunit	43 kDa	1	1	9.8E+04	1.4E+05	1.8E+04	1.8E+04
P07633	Propionyl-CoA carboxylase beta chain, mitochondrial	59 kDa	1	1	1.0E+05	1.1E+05	1.8E+04	1.5E+04
Q8R431	Monoglyceride lipase	33 kDa	1	1	2.5E+04	6.7E+04	1.8E+04	2.1E+04

Q62871	Cytoplasmic dynein 1 intermediate chain 2	71 kDa	1	1	4.2E+04	8.5E+04	1.7E+04	2.4E+04
Q8K585	High mobility group protein HMG-I/HMG-Y	12 kDa	1	1	9.7E+04	1.0E+05	1.7E+04	2.1E+04
Q99MZ4	Gamma-glutamyltransferase 7	70 kDa	1	1	1.8E+05	1.8E+05	1.7E+04	1.7E+04
Q63347	40S ribosomal protein S7	22 kDa	1	1	7.6E+04	7.5E+04	1.7E+04	1.9E+04
P70600	Protein-tyrosine kinase 2-beta	116 kDa	1	1	1.1E+05	1.4E+05	1.7E+04	1.6E+04
Q58FK9	Kynurenine--oxoglutarate transaminase 3	51 kDa	1	1	1.0E+05	1.3E+05	1.7E+04	1.5E+04
Q9ESW0	DNA damage-binding protein 1	127 kDa	1	1	9.5E+04	1.9E+05	1.7E+04	1.3E+04
Q07205	Eukaryotic translation initiation factor 5	49 kDa	1	1	1.5E+05	1.3E+05	1.6E+04	1.6E+04
P46844	Biliverdin reductase A	34 kDa	1	1	1.6E+05	1.5E+05	1.6E+04	1.6E+04
Q99ML5	Prenylcysteine oxidase	56 kDa	1	1	1.6E+05	1.4E+05	1.6E+04	1.7E+04
Q5PQL7	Integral membrane protein 2C	30 kDa	1	1	7.6E+04	9.1E+04	1.6E+04	1.6E+04
Q5BJS4	FUN14 domain-containing protein 1	17 kDa	1	1	1.2E+05	1.0E+05	1.6E+04	1.7E+04
B5DF41	Syntaphilin	54 kDa	1	1	7.4E+04	6.5E+04	1.6E+04	1.5E+04
Q07652	Voltage-dependent R-type calcium channel subunit alpha-1E	252 kDa	1	1	4.4E+04	2.2E+05	1.5E+04	1.2E+04
P41499	Tyrosine-protein phosphatase non-receptor type 11	68 kDa	1	1	1.8E+05	1.9E+05	1.5E+04	1.4E+04
Q8R500	Mitofusin-2	86 kDa	1	1	1.1E+05	1.1E+05	1.5E+04	1.6E+04
Q9ER24	Ataxin-10	54 kDa	1	1	8.8E+04	8.8E+04	1.5E+04	1.5E+04
P22057	Prostaglandin-H2 D-isomerase	21 kDa	1	1	1.0E+05	9.7E+04	1.5E+04	1.9E+04
Q3MIE4	Synaptic vesicle membrane protein VAT-1 homolog	43 kDa	1	1	4.6E+05	3.8E+05	1.5E+04	1.5E+04
P04775	Sodium channel protein type 2 subunit alpha	228 kDa	1	1	9.4E+04	1.1E+05	1.4E+04	1.4E+04
Q9QYL8	Acyl-protein thioesterase 2	25 kDa	1	1	1.8E+05	2.1E+05	1.4E+04	1.3E+04
B0BN93	26S proteasome non-ATPase regulatory subunit 13	43 kDa	1	1	1.3E+05	1.2E+05	1.4E+04	1.4E+04
P70615	Lamin-B1	67 kDa	1	1	1.1E+05	1.2E+05	1.4E+04	1.4E+04
B0BNN3	Carbonic anhydrase 1	28 kDa	1	1	2.9E+05	2.8E+05	1.4E+04	1.7E+04
P20280	60S ribosomal protein L21	18 kDa	1	1	1.4E+05	1.6E+05	1.4E+04	1.3E+04
Q78PB6	Nuclear distribution protein nudeE-like 1	38 kDa	1	1	1.6E+04	1.5E+04	1.3E+04	1.4E+04
P85125	Polymerase I and transcript release factor	44 kDa	1	1	1.7E+05	1.4E+05	1.3E+04	9.7E+03
O55173	3-phosphoinositide-dependent protein kinase 1	64 kDa	1	1	1.0E+05	1.1E+05	1.3E+04	1.3E+04
Q8K3P7	Histidine triad nucleotide-binding protein 3	20 kDa	1	1	8.0E+04	7.5E+04	1.3E+04	1.4E+04
P37136	Acetylcholinesterase	68 kDa	1	1	8.7E+04	8.5E+04	1.3E+04	1.5E+04
O08815	STE20-like serine/threonine-protein kinase	138 kDa	1	1	1.4E+05	1.1E+05	1.3E+04	9.1E+03
P37397	Calponin-3	36 kDa	1	1	8.3E+04	9.5E+04	1.2E+04	1.3E+04
Q9WUS0	Adenylate kinase isoenzyme 4, mitochondrial	25 kDa	1	1	8.2E+04	1.3E+05	1.2E+04	1.2E+04
Q62826	Heterogeneous nuclear ribonucleoprotein M	74 kDa	1	1	9.4E+04	1.3E+05	1.2E+04	1.0E+04
Q64537	Calpain small subunit 1	29 kDa	1	1	6.2E+04	7.4E+04	1.2E+04	1.0E+04
P62813	Gamma-aminobutyric acid receptor subunit alpha-1	52 kDa	1	1	1.1E+05	8.6E+04	1.2E+04	1.2E+04
Q4KMA2	UV excision repair protein RAD23 homolog B	43 kDa	1	1	1.4E+05	1.2E+05	1.2E+04	1.2E+04
O35314	Secretogranin-1	78 kDa	1	1	1.4E+05	1.8E+05	1.2E+04	1.4E+04
P43138	DNA-(apurinic or apyrimidinic site) lyase	36 kDa	1	1	1.1E+05	1.2E+05	1.2E+04	1.2E+04
P62634	Cellular nucleic acid-binding protein	19 kDa	1	1	9.2E+04	1.4E+05	1.2E+04	1.3E+04
Q924S5	Lon protease homolog, mitochondrial	106 kDa	1	1	1.3E+05	1.3E+05	1.1E+04	1.1E+04
Q6VBQ5	Myeloid-associated differentiation marker	35 kDa	1	1	8.3E+04	1.2E+05	1.1E+04	1.4E+04
Q4QQV3	Protein FAM162A	18 kDa	1	1	9.1E+04	8.4E+04	1.1E+04	1.1E+04
Q80U96	Exportin-1	123 kDa	1	1	2.3E+05	2.2E+05	1.1E+04	1.2E+04
G3V7P1	Syntaxin-12	31 kDa	1	1	6.6E+04	7.3E+04	1.1E+04	8.8E+03
Q9ESB5	N-terminal EF-hand calcium-binding protein 1	41 kDa	1	1	1.3E+05	1.4E+05	1.0E+04	1.1E+04
Q566C7	Diphosphoinositol polyphosphate phosphohydrolase 1	19 kDa	1	1	1.3E+05	1.2E+05	1.0E+04	1.1E+04
Q6AYR2	Protein NDRG3	42 kDa	1	1	1.1E+05	1.2E+05	1.0E+04	1.2E+04

Q925N3	PEX5-related protein	67 kDa	1	1	8.3E+04	8.0E+04	1.0E+04	1.1E+04
Q62784	Type I inositol 3,4-bisphosphate 4-phosphatase	106 kDa	1	1	1.4E+05	1.2E+05	1.0E+04	9.4E+03
P97538	Ras-related protein M-Ras	24 kDa	1	1	1.0E+05	9.7E+04	1.0E+04	1.1E+04
P70550	Ras-related protein Rab-8B	24 kDa	1	1	1.8E+05	1.7E+05	1.0E+04	1.1E+04
Q9Z1Z3	Epsin-2	62 kDa	1	1	1.1E+05	1.2E+05	1.0E+04	1.1E+04
O35331	Pyridoxal kinase	35 kDa	1	1	1.1E+05	1.1E+05	9.2E+03	9.1E+03
P23514	Coatomer subunit beta	107 kDa	1	1	1.6E+05	1.7E+05	9.0E+03	7.1E+03
Q6AY61	40S ribosomal protein S23	16 kDa	1	1	5.7E+04	6.7E+04	8.8E+03	7.6E+03
P54319	Phospholipase A-2-activating protein	87 kDa	1	1	6.1E+04	7.9E+04	8.0E+03	1.3E+04
P42676	Neurolysin, mitochondrial	80 kDa	1	1	1.9E+05	1.5E+05	8.0E+03	5.4E+03
Q6P7R8	Estradiol 17-beta-dehydrogenase 12	35 kDa	1	1	8.6E+04	9.2E+04	7.7E+03	6.9E+03
Q923S8	Pantothenate kinase 4	86 kDa	1	1	8.8E+04	9.4E+04	7.4E+03	8.1E+03
P35280	Ras-related protein Rab-8A	24 kDa	1	1	1.7E+05	1.5E+05	7.2E+03	5.9E+03
O88637	Ethanolamine-phosphate cytidylyltransferase	45 kDa	1	1	9.3E+04	9.7E+04	7.1E+03	6.1E+03
Q5XFX0	Transgelin-2	22 kDa	1	1	9.0E+04	8.8E+04	7.0E+03	5.1E+03
P63249	cAMP-dependent protein kinase inhibitor alpha	8 kDa	1	1	7.8E+04	7.6E+04	6.9E+03	7.5E+03
Q7M730	Sodium channel subunit beta-4	25 kDa	1	1	6.4E+04	5.3E+04	6.9E+03	1.0E+04
Q62888	Neuroigin-2	91 kDa	1	1	1.2E+05	1.2E+05	6.4E+03	6.9E+03
P97849	Long-chain fatty acid transport protein 1	71 kDa	1	1	9.8E+04	9.7E+04	6.1E+03	8.1E+03
Q99MS0	SEC14-like protein 2	46 kDa	1	1	8.5E+04	4.2E+04	6.0E+03	1.0E+04
Q6P7Q1	BRCA1-A complex subunit BRE	44 kDa	1	1	1.6E+05	1.2E+05	5.1E+03	4.9E+03
P18508	Gamma-aminobutyric acid receptor subunit gamma-2	54 kDa	1	1	8.4E+04	8.4E+04	4.4E+03	4.1E+03
Q3ZBA0	Tectonin beta-propeller repeat-containing protein 1	130 kDa	1	1	4.8E+04	4.8E+04	3.5E+03	4.3E+03
Q9WVE9	Intersectin-1	137 kDa	1	1	6.2E+04	6.3E+04	3.3E+03	2.4E+03
P61314	60S ribosomal protein L15	24 kDa	1	1	1.2E+04	1.1E+04	2.8E+03	1.8E+03
Q6MG06	Guanine nucleotide-binding protein-like 1	69 kDa	1	1	9.5E+04	7.7E+04	2.6E+03	2.1E+03
P24054	SPARC-like protein 1	71 kDa	1	1	6.7E+04	5.5E+04	1.5E+03	1.6E+03
P29419	ATP synthase subunit e, mitochondrial	8 kDa	0	2	0.0E+00	3.0E+05	2.4E+05	2.1E+05
B2GV06	Succinyl-CoA:3-ketoacid-coenzyme A transferase 1, mitochondrial	56 kDa	0	2	0.0E+00	1.5E+05	7.4E+04	7.0E+04
Q63413	Spliceosome RNA helicase Ddx39b	49 kDa	0	2	0.0E+00	1.9E+05	2.4E+04	2.5E+04
B5DF89	Cullin-3	89 kDa	0	2	0.0E+00	2.1E+05	2.4E+04	1.9E+04
O88483	[Pyruvate dehydrogenase [acetyl-transferring]]-phosphatase 1, mitochondrial	61 kDa	0	2	0.0E+00	4.8E+05	2.2E+04	2.2E+04
Q792H5	CUGBP Elav-like family member 2	54 kDa	0	2	0.0E+00	3.3E+05	1.9E+04	2.3E+04
B0BND0	Ectonucleotide pyrophosphatase/phosphodiesterase family member 6	51 kDa	0	2	0.0E+00	8.7E+04	1.8E+04	1.8E+04
Q641Y8	ATP-dependent RNA helicase DDX1	82 kDa	0	2	0.0E+00	1.9E+05	1.2E+04	1.1E+04
O35180	Endophilin-A3	39 kDa	0	2	0.0E+00	1.7E+05	9.6E+03	1.0E+04
P30904	Macrophage migration inhibitory factor	12 kDa	1	0	4.9E+05	0.0E+00	8.6E+05	8.1E+05
P19944	60S acidic ribosomal protein P1	11 kDa	1	0	4.8E+05	0.0E+00	3.1E+05	3.0E+05
P04550	Parathymosin	12 kDa	1	0	4.4E+05	0.0E+00	2.9E+05	2.3E+05
Q5M939	Histone acetyltransferase type B catalytic subunit	49 kDa	1	0	4.0E+05	0.0E+00	2.7E+05	2.5E+05
B4F7E8	Niban-like protein 1	85 kDa	1	0	1.1E+05	0.0E+00	2.4E+05	2.0E+05
P62744	AP-2 complex subunit sigma	17 kDa	1	0	4.1E+05	0.0E+00	1.5E+05	1.4E+05
Q63564	Synaptic vesicle glycoprotein 2B	78 kDa	1	0	2.5E+05	0.0E+00	1.5E+05	1.5E+05
P61959	Small ubiquitin-related modifier 2	11 kDa	1	0	2.3E+05	0.0E+00	1.3E+05	1.3E+05
P11608	ATP synthase protein 8	8 kDa	1	0	3.5E+04	0.0E+00	1.1E+05	1.2E+05
Q5I0D5	Phospholysine phosphohistidine inorganic pyrophosphate phosphatase	29 kDa	1	0	2.1E+05	0.0E+00	9.4E+04	8.6E+04

Q62976	Calcium-activated potassium channel subunit alpha-1	134 kDa	1	0	1.9E+05	0.0E+00	7.6E+04	7.8E+04
Q99068	MARCKS-related protein	20 kDa	1	0	1.2E+05	0.0E+00	6.6E+04	6.6E+04
Q505J6	Mitochondrial glutamate carrier 2	34 kDa	1	0	4.7E+05	0.0E+00	5.5E+04	4.9E+04
Q5I0D1	Glyoxalase domain-containing protein 4	33 kDa	1	0	3.6E+05	0.0E+00	4.4E+04	3.8E+04
Q5XIN9	CD81 antigen	26 kDa	1	0	2.5E+05	0.0E+00	3.9E+04	4.6E+04
Q9WVA1	Mitochondrial import inner membrane translocase subunit Tim8 A	11 kDa	1	0	2.9E+05	0.0E+00	3.7E+04	2.9E+04
P31647	Sodium- and chloride-dependent GABA transporter 3	70 kDa	1	0	1.9E+05	0.0E+00	3.7E+04	4.3E+04
P34901	Syndecan-4	22 kDa	1	0	1.0E+05	0.0E+00	3.5E+04	5.1E+04
Q5XI72	Eukaryotic translation initiation factor 4H	27 kDa	1	0	1.1E+05	0.0E+00	3.3E+04	3.2E+04
P68101	Eukaryotic translation initiation factor 2 subunit 1	36 kDa	1	0	1.7E+05	0.0E+00	3.2E+04	3.0E+04
P60868	40S ribosomal protein S20	13 kDa	1	0	2.8E+05	0.0E+00	3.1E+04	2.7E+04
Q5PQX1	Torsin-1A-interacting protein 1	66 kDa	1	0	1.1E+05	0.0E+00	2.8E+04	3.7E+04
P53987	Monocarboxylate transporter 1	53 kDa	1	0	1.6E+05	0.0E+00	2.6E+04	2.8E+04
Q99JD4	Lamina-associated polypeptide 2, isoform beta	50 kDa	1	0	1.2E+05	0.0E+00	2.5E+04	2.7E+04
Q3KRE0	ATPase family AAA domain-containing protein 3	67 kDa	1	0	9.5E+04	0.0E+00	2.5E+04	2.1E+04
Q5FVJ8	Sentrin-specific protease 8	25 kDa	1	0	2.4E+05	0.0E+00	2.5E+04	2.8E+04
P62250	40S ribosomal protein S16	16 kDa	1	0	1.3E+05	0.0E+00	2.2E+04	2.0E+04
Q64640	Adenosine kinase	40 kDa	1	0	2.0E+05	0.0E+00	2.1E+04	2.2E+04
P21533	60S ribosomal protein L6	34 kDa	1	0	9.3E+04	0.0E+00	2.1E+04	1.9E+04
Q03114	Cyclin-dependent kinase 5	33 kDa	1	0	6.6E+04	0.0E+00	2.0E+04	2.0E+04
P22831	Synaptoporin	29 kDa	1	0	2.1E+05	0.0E+00	2.0E+04	2.3E+04
P41350	Caveolin-1	21 kDa	1	0	2.0E+05	0.0E+00	1.9E+04	1.8E+04
P11167	Solute carrier family 2, facilitated glucose transporter member 1	54 kDa	1	0	5.8E+03	0.0E+00	1.8E+04	2.2E+04
O08618	Phosphoribosyl pyrophosphate synthase-associated protein 2	41 kDa	1	0	2.5E+05	0.0E+00	1.8E+04	1.8E+04
Q3KRD5	Mitochondrial import receptor subunit TOM34	34 kDa	1	0	1.1E+05	0.0E+00	1.8E+04	1.6E+04
P63144	Voltage-gated potassium channel subunit beta-1	45 kDa	1	0	1.8E+05	0.0E+00	1.7E+04	1.7E+04
Q9WV63	Kinesin-like protein KIF2A	80 kDa	1	0	1.5E+04	0.0E+00	1.7E+04	1.5E+04
Q62915	Peripheral plasma membrane protein CASK	103 kDa	1	0	6.4E+04	0.0E+00	1.6E+04	1.4E+04
P61972	Nuclear transport factor 2	14 kDa	1	0	1.0E+05	0.0E+00	1.5E+04	1.9E+04
O35412	Signal-induced proliferation-associated 1-like protein 1	202 kDa	1	0	1.2E+05	0.0E+00	1.5E+04	1.5E+04
P47816	Programmed cell death protein 2	38 kDa	1	0	1.4E+05	0.0E+00	1.5E+04	2.0E+04
P56558	UDP-N-acetylglucosamine--peptide N-acetylglucosaminyltransferase 110 kDa subunit	116 kDa	1	0	4.8E+04	0.0E+00	1.5E+04	1.5E+04
P60901	Proteasome subunit alpha type-6	27 kDa	1	0	3.7E+05	0.0E+00	1.5E+04	2.0E+04
Q5EGY4	Synaptobrevin homolog YKT6	22 kDa	1	0	1.3E+05	0.0E+00	1.4E+04	1.3E+04
Q9R037	WD repeat-containing protein 44	101 kDa	1	0	1.6E+05	0.0E+00	1.4E+04	1.4E+04
Q63347	26S protease regulatory subunit 7	49 kDa	1	0	7.5E+04	0.0E+00	1.4E+04	1.3E+04
Q66X93	Staphylococcal nuclease domain-containing protein 1	102 kDa	1	0	8.0E+04	0.0E+00	1.3E+04	1.4E+04
P70567	Tropomodulin-1	40 kDa	1	0	1.3E+05	0.0E+00	1.3E+04	1.2E+04
Q6PCT3	Tumor protein D54	24 kDa	1	0	2.1E+05	0.0E+00	1.2E+04	9.5E+03
P04218	OX-2 membrane glycoprotein	31 kDa	1	0	1.8E+05	0.0E+00	1.2E+04	1.6E+04
Q3B7U9	Peptidyl-prolyl cis-trans isomerase FKBP8	44 kDa	1	0	1.0E+05	0.0E+00	1.2E+04	1.4E+04
Q62625	Microtubule-associated proteins 1A/1B light chain 3B	16 kDa	1	0	2.0E+05	0.0E+00	1.2E+04	1.1E+04
FILP90	Misshapen-like kinase 1	150 kDa	1	0	1.7E+05	0.0E+00	1.2E+04	1.2E+04
P25235	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2	69 kDa	1	0	2.0E+05	0.0E+00	1.2E+04	1.2E+04
Q64232	Trans-2,3-enoyl-CoA reductase	36 kDa	1	0	2.1E+05	0.0E+00	1.2E+04	1.9E+04

P04644	40S ribosomal protein S17	16 kDa	1	0	6.3E+04	0.0E+00	1.2E+04	1.2E+04
P35467	Protein S100-A1	11 kDa	1	0	2.0E+05	0.0E+00	1.1E+04	1.1E+04
Q9QZM5	Abl interactor 1	52 kDa	1	0	2.2E+05	0.0E+00	1.1E+04	1.1E+04
D3ZML2	Serine/threonine-protein kinase BRSK2	81 kDa	1	0	1.9E+05	0.0E+00	1.1E+04	7.6E+03
Q811U3	ELKS/Rab6-interacting/CAST family member 1	109 kDa	1	0	1.5E+05	0.0E+00	1.0E+04	1.3E+04
P09034	Argininosuccinate synthase	46 kDa	1	0	8.1E+04	0.0E+00	1.0E+04	9.3E+03
Q6BEA2	40S ribosomal protein S27	9 kDa	1	0	1.8E+05	0.0E+00	1.0E+04	9.3E+03
Q5QD51	A-kinase anchor protein 12	181 kDa	1	0	1.4E+05	0.0E+00	1.0E+04	1.1E+04
Q8VIJ5	Bifunctional protein NCOAT	103 kDa	1	0	7.1E+04	0.0E+00	1.0E+04	1.0E+04
Q9WUC4	Copper transport protein ATOX1	7 kDa	1	0	7.7E+04	0.0E+00	1.0E+04	7.8E+03
P55260	Annexin A4	36 kDa	1	0	2.3E+05	0.0E+00	9.8E+03	1.2E+04
Q6AXU6	Hematological and neurological expressed 1 protein	16 kDa	1	0	8.9E+04	0.0E+00	9.7E+03	6.9E+03
P15087	Carboxypeptidase E	53 kDa	1	0	1.4E+05	0.0E+00	9.5E+03	1.3E+04
P61227	Ras-related protein Rap-2b	21 kDa	1	0	7.9E+04	0.0E+00	9.5E+03	7.0E+03
O35828	Coronin-7 (Fragment)	49 kDa	1	0	1.5E+05	0.0E+00	9.2E+03	9.9E+03
Q68FS3	F-box only protein 7	58 kDa	1	0	1.3E+05	0.0E+00	9.1E+03	9.5E+03
P63142	Potassium voltage-gated channel subfamily A member 2	57 kDa	1	0	1.2E+05	0.0E+00	9.1E+03	7.0E+03
P62853	40S ribosomal protein S25	14 kDa	1	0	5.7E+04	0.0E+00	9.0E+03	7.6E+03
Q5I0G4	Glycine--tRNA ligase (Fragment)	72 kDa	1	0	1.2E+05	0.0E+00	9.0E+03	1.0E+04
Q63151	Long-chain-fatty-acid--CoA ligase 3	80 kDa	1	0	1.1E+05	0.0E+00	8.9E+03	1.1E+04
P25093	Fumarylacetoacetase	46 kDa	1	0	3.1E+05	0.0E+00	8.8E+03	6.4E+03
P70645	Bleomycin hydrolase	52 kDa	1	0	6.3E+04	0.0E+00	8.5E+03	1.3E+04
B2DD29	Serine/threonine-protein kinase BRSK1	85 kDa	1	0	1.2E+05	0.0E+00	8.5E+03	7.8E+03
Q63159	Hexaprenyldihydroxybenzoate methyltransferase, mitochondrial	39 kDa	1	0	1.8E+05	0.0E+00	8.4E+03	8.4E+03
Q63666	Vesicle-associated membrane protein 1	13 kDa	1	0	1.0E+05	0.0E+00	8.2E+03	5.5E+03
P63324	40S ribosomal protein S12	15 kDa	1	0	1.4E+05	0.0E+00	8.2E+03	8.0E+03
Q5XIT9	Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial	62 kDa	1	0	9.8E+04	0.0E+00	8.1E+03	7.8E+03
Q4KM49	Tyrosine--tRNA ligase, cytoplasmic	59 kDa	1	0	9.0E+04	0.0E+00	8.0E+03	7.5E+03
Q91ZY8	E3 ubiquitin-protein ligase TRIM9	79 kDa	1	0	1.6E+05	0.0E+00	7.9E+03	6.6E+03
Q08415	Kynurenine--oxoglutarate transaminase 1, mitochondrial	52 kDa	1	0	1.4E+05	0.0E+00	7.8E+03	5.2E+03
B0BN85	Suppressor of G2 allele of SKP1 homolog	38 kDa	1	0	7.1E+04	0.0E+00	7.6E+03	7.9E+03
Q5FVH2	Phospholipase D3	54 kDa	1	0	1.4E+05	0.0E+00	7.5E+03	6.3E+03
Q6I7R3	Isochorismatase domain-containing protein 1	32 kDa	1	0	1.4E+05	0.0E+00	7.5E+03	9.1E+03
O88761	26S proteasome non-ATPase regulatory subunit 1	106 kDa	1	0	6.5E+04	0.0E+00	7.4E+03	5.5E+03
Q9WU49	Calcium-regulated heat stable protein 1	16 kDa	1	0	2.4E+05	0.0E+00	7.4E+03	8.1E+03
Q5RJJZ6	Short coiled-coil protein	14 kDa	1	0	8.2E+04	0.0E+00	7.3E+03	7.5E+03
Q6AY41	Cell cycle control protein 50A	37 kDa	1	0	6.3E+04	0.0E+00	7.2E+03	7.0E+03
Q9JLA3	UDP-glucose:glycoprotein glucosyltransferase 1	176 kDa	1	0	7.2E+04	0.0E+00	7.2E+03	9.3E+03
P19103	Protein phosphatase 1 regulatory subunit 1A	19 kDa	1	0	7.0E+04	0.0E+00	7.2E+03	5.1E+03
O35832	Cyclin-dependent kinase 18	52 kDa	1	0	9.3E+04	0.0E+00	7.1E+03	6.3E+03
P04639	Apolipoprotein A-I	30 kDa	1	0	7.9E+04	0.0E+00	7.1E+03	8.2E+03
P29066	Beta-arrestin-1	47 kDa	1	0	9.8E+04	0.0E+00	7.0E+03	9.3E+03
Q63584	Transmembrane emp24 domain-containing protein 10	25 kDa	1	0	1.5E+05	0.0E+00	6.8E+03	7.4E+03
Q9JIL3	Interleukin enhancer-binding factor 3	96 kDa	1	0	8.8E+04	0.0E+00	6.6E+03	6.9E+03
Q5XIE6	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial	43 kDa	1	0	8.7E+04	0.0E+00	6.6E+03	5.7E+03
Q5MPA9	Serine/threonine-protein kinase DCLK2	84 kDa	1	0	1.1E+05	0.0E+00	6.5E+03	6.3E+03
B2GV54	Neutral cholesterol ester hydrolase 1	46 kDa	1	0	7.3E+04	0.0E+00	6.1E+03	3.2E+03

Q8K4V4	Sorting nexin-27	61 kDa	1	0	1.4E+05	0.0E+00	6.1E+03	5.7E+03
P00388	NADPH--cytochrome P450 reductase	77 kDa	1	0	5.7E+04	0.0E+00	6.1E+03	5.3E+03
Q6KC51	Actin-binding LIM protein 2	68 kDa	1	0	4.6E+04	0.0E+00	5.9E+03	2.6E+03
Q5HZY0	UBX domain-containing protein 4	56 kDa	1	0	1.0E+05	0.0E+00	5.8E+03	8.1E+03
O55156	CAP-Gly domain-containing linker protein 2	115 kDa	1	0	8.9E+04	0.0E+00	5.6E+03	6.7E+03
Q9Z330	Glycylpeptide N-tetradecanoyltransferase 1	57 kDa	1	0	1.2E+05	0.0E+00	5.3E+03	5.4E+03
Q5M9G3	Caprin-1	78 kDa	1	0	4.7E+04	0.0E+00	5.1E+03	4.0E+03
Q6AXM7	HBS1-like protein	75 kDa	1	0	8.6E+04	0.0E+00	4.6E+03	3.9E+03
Q08406	Ciliary neurotrophic factor receptor subunit alpha	41 kDa	1	0	8.1E+04	0.0E+00	4.6E+03	4.2E+03
Q9ES73	Melanoma-associated antigen D1	86 kDa	1	0	7.2E+04	0.0E+00	4.5E+03	5.3E+03
Q62940	E3 ubiquitin-protein ligase NEDD4	102 kDa	1	0	1.2E+05	0.0E+00	4.5E+03	3.9E+03
Q9JJP9	Ubiquilin-1	62 kDa	1	0	1.8E+05	0.0E+00	4.3E+03	4.3E+03
Q75Q40	Mitochondrial import receptor subunit TOM40 homolog	38 kDa	1	0	6.9E+04	0.0E+00	4.3E+03	3.5E+03
Q6AYG5	Ethylmalonyl-CoA decarboxylase	33 kDa	1	0	1.0E+05	0.0E+00	4.0E+03	4.7E+03
P05426	60S ribosomal protein L7	30 kDa	1	0	3.8E+04	0.0E+00	3.9E+03	6.4E+03
Q4QQS3	Protein OSCP1	43 kDa	1	0	1.0E+05	0.0E+00	3.8E+03	5.1E+03
P85971	6-phosphogluconolactonase	27 kDa	1	0	1.1E+05	0.0E+00	3.4E+03	4.3E+03
Q80WF4	Transmembrane protein 132A	111 kDa	1	0	5.6E+04	0.0E+00	3.3E+03	5.1E+03
P50442	Glycine amidinotransferase, mitochondrial	48 kDa	1	0	5.8E+04	0.0E+00	2.7E+03	3.7E+03
P84060	Dystrobrevin beta	74 kDa	1	0	7.7E+04	0.0E+00	2.7E+03	1.3E+03
O35413	Sorbin and SH3 domain-containing protein 2	134 kDa	1	0	4.7E+04	0.0E+00	2.6E+03	3.6E+03
P56522	NADPH:adrenodoxin oxidoreductase, mitochondrial	54 kDa	1	0	9.2E+04	0.0E+00	2.6E+03	3.6E+03
Q5FVM1	Transmembrane protein 231	36 kDa	0	1	0.0E+00	1.3E+06	1.4E+06	1.5E+06
P20428	Myogenin	33 kDa	0	1	0.0E+00	2.8E+05	6.0E+05	6.3E+05
P08081	Clathrin light chain A	27 kDa	0	1	0.0E+00	7.3E+05	1.4E+05	1.7E+05
O54701	Sodium/potassium/calcium exchanger 2	75 kDa	0	1	0.0E+00	3.5E+05	1.0E+05	1.2E+05
P46413	Glutathione synthetase	52 kDa	0	1	0.0E+00	2.0E+05	7.3E+04	6.6E+04
Q9ESH6	Glutaredoxin-1	12 kDa	0	1	0.0E+00	2.1E+05	7.1E+04	7.1E+04
P00762	Anionic trypsin-1	26 kDa	0	1	0.0E+00	1.5E+05	6.6E+04	6.5E+04
P62752	60S ribosomal protein L23a	18 kDa	0	1	0.0E+00	4.5E+05	6.2E+04	6.1E+04
Q6JE36	Protein NDRG1	43 kDa	0	1	0.0E+00	2.3E+05	5.1E+04	5.2E+04
Q9Z2I6	Synaptic vesicle glycoprotein 2C	82 kDa	0	1	0.0E+00	1.8E+05	5.0E+04	4.6E+04
P13471	40S ribosomal protein S14	16 kDa	0	1	0.0E+00	1.2E+05	4.9E+04	4.7E+04
O08589	Phospholemman	10 kDa	0	1	0.0E+00	1.5E+05	4.8E+04	5.1E+04
P50411	Protein phosphatase inhibitor 2	23 kDa	0	1	0.0E+00	2.0E+05	4.7E+04	5.2E+04
B2RZ37	Receptor expression-enhancing protein 5	21 kDa	0	1	0.0E+00	2.9E+05	4.7E+04	3.6E+04
A8WCF8	Tumor protein p63-regulated gene 1-like protein	30 kDa	0	1	0.0E+00	1.0E+05	3.3E+04	3.1E+04
Q6JAM9	Transmembrane protein 35	18 kDa	0	1	0.0E+00	2.2E+05	3.2E+04	3.5E+04
P02625	Parvalbumin alpha	12 kDa	0	1	0.0E+00	9.4E+04	3.1E+04	2.5E+04
Q6AYK6	Calcyclin-binding protein	27 kDa	0	1	0.0E+00	2.3E+05	2.8E+04	2.3E+04
O70196	Prolyl endopeptidase	81 kDa	0	1	0.0E+00	1.1E+05	2.4E+04	2.6E+04
P41123	60S ribosomal protein L13	24 kDa	0	1	0.0E+00	1.9E+05	2.4E+04	3.1E+04
Q5I0C3	Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial	79 kDa	0	1	0.0E+00	2.5E+05	2.3E+04	2.3E+04
P11915	Non-specific lipid-transfer protein	59 kDa	0	1	0.0E+00	2.1E+05	2.3E+04	2.0E+04
P63029	Translationally-controlled tumor protein	19 kDa	0	1	0.0E+00	6.8E+04	2.3E+04	2.2E+04
P62628	Dynein light chain roadblock-type 1	11 kDa	0	1	0.0E+00	3.1E+05	2.2E+04	1.7E+04
Q5RJR2	Twinfilin-1	40 kDa	0	1	0.0E+00	9.7E+04	2.2E+04	2.1E+04
D3ZSZ3	Serine/threonine-protein kinase NLK	58 kDa	0	1	0.0E+00	3.4E+05	2.0E+04	2.4E+04
O35112	CD166 antigen	65 kDa	0	1	0.0E+00	1.1E+05	1.9E+04	1.8E+04

Q80Z30	Protein phosphatase 1E	83 kDa	0	1	0.0E+00	1.8E+05	1.9E+04	2.4E+04
Q63357	Unconventional myosin-Id	116 kDa	0	1	0.0E+00	2.0E+05	1.8E+04	1.4E+04
Q6AYP4	Zinc finger C2HC domain-containing protein 1C	59 kDa	0	1	0.0E+00	7.0E+04	1.7E+04	2.4E+04
P62703	40S ribosomal protein S4, X isoform	30 kDa	0	1	0.0E+00	1.3E+05	1.7E+04	1.5E+04
Q5BK71	60S ribosomal protein L11	20 kDa	0	1	0.0E+00	1.4E+05	1.7E+04	2.0E+04
O88407	Protein lifeguard 2	35 kDa	0	1	0.0E+00	1.1E+05	1.6E+04	1.7E+04
P24473	Glutathione S-transferase kappa 1	25 kDa	0	1	0.0E+00	1.4E+05	1.6E+04	1.6E+04
P24368	Peptidyl-prolyl cis-trans isomerase B	24 kDa	0	1	0.0E+00	3.3E+05	1.6E+04	1.4E+04
P62907	60S ribosomal protein L10a	25 kDa	0	1	0.0E+00	1.0E+05	1.5E+04	1.5E+04
P13697	NADP-dependent malic enzyme	64 kDa	0	1	0.0E+00	1.6E+05	1.4E+04	1.4E+04
Q0VVGK4	Glycerophosphodiester phosphodiesterase domain-containing protein 1	36 kDa	0	1	0.0E+00	1.7E+05	1.4E+04	1.2E+04
P36970	Phospholipid hydroperoxide glutathione peroxidase, mitochondrial	22 kDa	0	1	0.0E+00	8.4E+04	1.3E+04	1.2E+04
P23711	Heme oxygenase 2	36 kDa	0	1	0.0E+00	2.5E+05	1.3E+04	1.4E+04
P14882	Propionyl-CoA carboxylase alpha chain, mitochondrial	82 kDa	0	1	0.0E+00	2.0E+05	1.3E+04	1.1E+04
Q63604	BDNF/NT-3 growth factors receptor	92 kDa	0	1	0.0E+00	1.1E+05	1.3E+04	1.1E+04
P63047	Sulfotransferase 4A1	33 kDa	0	1	0.0E+00	1.1E+05	1.2E+04	9.4E+03
P97837	Disks large-associated protein 2	119 kDa	0	1	0.0E+00	1.4E+05	1.2E+04	1.2E+04
P27653	C-1-tetrahydrofolate synthase, cytoplasmic	101 kDa	0	1	0.0E+00	3.6E+05	1.2E+04	1.0E+04
P70549	Sodium/calcium exchanger 3	103 kDa	0	1	0.0E+00	3.2E+05	1.1E+04	1.1E+04
P18265	Glycogen synthase kinase-3 alpha	51 kDa	0	1	0.0E+00	1.2E+05	1.1E+04	1.1E+04
P97532	3-mercaptopyruvate sulfurtransferase	33 kDa	0	1	0.0E+00	1.8E+05	1.1E+04	1.2E+04
O35049	Sphingomyelin phosphodiesterase 3	71 kDa	0	1	0.0E+00	1.2E+05	1.1E+04	1.3E+04
Q5BJP3	Ubiquitin-fold modifier 1	9 kDa	0	1	0.0E+00	6.9E+04	1.0E+04	8.2E+03
P0C0A9	Small VCP/p97-interacting protein	8 kDa	0	1	0.0E+00	1.8E+05	1.0E+04	1.3E+04
Q6PEC0	Bis(5'-nucleosyl)-tetraphosphatase [asymmetrical]	17 kDa	0	1	0.0E+00	1.5E+05	1.0E+04	1.1E+04
P24050	40S ribosomal protein S5	23 kDa	0	1	0.0E+00	1.4E+05	9.5E+03	1.4E+04
P23977	Sodium-dependent dopamine transporter	69 kDa	0	1	0.0E+00	8.1E+04	9.2E+03	1.2E+04
Q4QR85	Methylosome protein 50	37 kDa	0	1	0.0E+00	6.0E+04	8.7E+03	1.1E+04
Q8R478	WW domain-binding protein 2	28 kDa	0	1	0.0E+00	2.0E+05	8.6E+03	1.0E+04
Q6AYR6	Haloacid dehalogenase-like hydrolase domain-containing protein 2	29 kDa	0	1	0.0E+00	9.0E+04	8.5E+03	6.9E+03
P80254	D-dopachrome decarboxylase	13 kDa	0	1	0.0E+00	1.1E+05	8.3E+03	1.5E+04
P49187	Mitogen-activated protein kinase 10	53 kDa	0	1	0.0E+00	2.5E+04	8.1E+03	3.2E+03
P35439	Glutamate [NMDA] receptor subunit zeta-1	106 kDa	0	1	0.0E+00	9.7E+04	7.4E+03	7.7E+03
P07153	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	68 kDa	0	1	0.0E+00	1.8E+05	7.4E+03	1.0E+04
Q9WUH4	Four and a half LIM domains protein 1	32 kDa	0	1	0.0E+00	2.1E+05	7.3E+03	7.7E+03
Q6P6Q2	Keratin, type II cytoskeletal 5	62 kDa	0	1	0.0E+00	1.3E+04	6.9E+03	8.2E+03
P85972	Vinculin	117 kDa	0	1	0.0E+00	9.7E+04	6.6E+03	6.6E+03
Q9R1T5	Aspartoacylase	35 kDa	0	1	0.0E+00	6.0E+04	6.3E+03	5.4E+03
Q80ZA5	Sodium-driven chloride bicarbonate exchanger	126 kDa	0	1	0.0E+00	8.1E+04	6.2E+03	8.3E+03
Q6MG49	Large proline-rich protein BAG6	120 kDa	0	1	0.0E+00	9.2E+04	6.2E+03	6.0E+03
Q63598	Plastin-3	71 kDa	0	1	0.0E+00	9.0E+04	6.2E+03	5.1E+03
Q64605	Receptor-type tyrosine-protein phosphatase S	212 kDa	0	1	0.0E+00	1.0E+05	6.0E+03	6.7E+03
Q6AY86	Vacuolar protein sorting-associated protein 26A	38 kDa	0	1	0.0E+00	7.7E+04	5.9E+03	3.3E+03
Q5U2U2	Crk-like protein	34 kDa	0	1	0.0E+00	9.4E+04	5.8E+03	7.2E+03
O35094	Mitochondrial import inner membrane translocase subunit TIM44	51 kDa	0	1	0.0E+00	1.9E+05	5.6E+03	7.1E+03
Q5EB81	NADH-cytochrome b5 reductase 1	34 kDa	0	1	0.0E+00	8.9E+04	5.6E+03	5.3E+03
D4AAT7	ATP-dependent (S)-NAD(P)H-hydrate dehydratase	37 kDa	0	1	0.0E+00	4.9E+04	5.4E+03	6.0E+03

P23562	Band 3 anion transport protein	103 kDa	0	1	0.0E+00	5.7E+04	5.3E+03	6.1E+03
O35889	Afadin	208 kDa	0	1	0.0E+00	1.8E+05	5.3E+03	4.3E+03
Q5U211	Sorting nexin-3	19 kDa	0	1	0.0E+00	1.7E+05	4.6E+03	7.3E+03
O88902	Tyrosine-protein phosphatase non-receptor type 23 (Fragment)	163 kDa	0	1	0.0E+00	1.3E+05	4.4E+03	4.4E+03
Q4V8B7	Inactive hydroxysteroid dehydrogenase-like protein 1	37 kDa	0	1	0.0E+00	1.3E+05	3.8E+03	6.2E+03
O89049	Thioredoxin reductase 1, cytoplasmic	55 kDa	0	1	0.0E+00	3.7E+04	3.4E+03	5.2E+03
Q6P6T4	Echinoderm microtubule-associated protein-like 2	71 kDa	0	1	0.0E+00	5.0E+04	3.1E+03	4.9E+03
Q9Z244	GMP reductase 1	37 kDa	0	1	0.0E+00	8.5E+04	2.4E+03	3.1E+03
D4A4T9	Cysteine and histidine-rich domain-containing protein 1	37 kDa	0	1	0.0E+00	3.9E+04	2.3E+03	1.6E+03
Q5XFW8	Protein SEC13 homolog	36 kDa	0	1	0.0E+00	2.9E+04	1.6E+03	3.3E+03
P62961	Nuclease-sensitive element-binding protein 1	36 kDa	0	1	0.0E+00	9.9E+04	1.5E+03	1.4E+03

Rat liver sample

P07756	Carbamoyl-phosphate synthase [ammonia], mitochondrial	165 kDa	541	551	3.2E+08	3.2E+08	6.5E+08	6.5E+08
P02692	Fatty acid-binding protein, liver	14 kDa	304	310	1.2E+08	1.3E+08	2.6E+08	2.6E+08
P14141	Carbonic anhydrase 3	29 kDa	113	109	1.6E+08	1.6E+08	4.3E+08	4.3E+08
O09171	Betaine--homocysteine S-methyltransferase 1	45 kDa	92	99	7.4E+07	6.9E+07	1.3E+08	1.2E+08
P02091	Hemoglobin subunit beta-1	16 kDa	92	90	1.3E+08	1.3E+08	3.0E+08	3.1E+08
P62630	Elongation factor 1-alpha 1	50 kDa	78	86	4.6E+07	4.2E+07	5.3E+07	5.1E+07
P22791	Hydroxymethylglutaryl-CoA synthase, mitochondrial	57 kDa	79	84	6.2E+07	6.0E+07	9.6E+07	9.5E+07
P10719	ATP synthase subunit beta, mitochondrial	56 kDa	80	80	4.0E+07	4.5E+07	7.4E+07	7.3E+07
P00884	Fructose-bisphosphate aldolase B	40 kDa	81	76	6.5E+07	7.6E+07	1.6E+08	1.6E+08
P11884	Aldehyde dehydrogenase, mitochondrial	56 kDa	75	77	4.0E+07	3.9E+07	7.5E+07	7.5E+07
P10860	Glutamate dehydrogenase 1, mitochondrial	61 kDa	81	69	4.4E+07	4.8E+07	8.2E+07	8.2E+07
P04785	Protein disulfide-isomerase	57 kDa	73	72	3.2E+07	3.0E+07	8.4E+07	8.3E+07
P06761	78 kDa glucose-regulated protein	72 kDa	73	70	3.2E+07	3.5E+07	7.3E+07	7.3E+07
P04905	Glutathione S-transferase Mu 1	26 kDa	65	74	4.1E+07	2.7E+07	9.0E+07	9.4E+07
P13437	3-ketoacyl-CoA thiolase, mitochondrial	42 kDa	70	69	3.4E+07	3.7E+07	6.3E+07	6.1E+07
P15999	ATP synthase subunit alpha, mitochondrial	60 kDa	71	66	4.5E+07	4.4E+07	7.1E+07	7.6E+07
P60711	Actin, cytoplasmic 1	42 kDa	70	65	9.1E+07	7.7E+07	1.8E+08	1.8E+08
P04904	Glutathione S-transferase alpha-3	25 kDa	76	59	2.9E+07	2.8E+07	8.0E+07	7.3E+07
P08010	Glutathione S-transferase Mu 2	26 kDa	67	65	5.8E+07	4.9E+07	1.2E+08	1.2E+08
P04762	Catalase	60 kDa	67	64	6.5E+07	5.6E+07	1.6E+08	1.6E+08
Q02253	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial	58 kDa	64	65	3.7E+07	4.8E+07	7.1E+07	7.1E+07
Q03336	Regucalcin	33 kDa	69	60	3.7E+07	3.2E+07	5.7E+07	5.8E+07
P63039	60 kDa heat shock protein, mitochondrial	61 kDa	59	67	3.0E+07	2.3E+07	4.4E+07	4.3E+07
P01946	Hemoglobin subunit alpha-1/2	15 kDa	62	58	1.2E+08	1.0E+08	2.0E+08	2.1E+08
P63018	Heat shock cognate 71 kDa protein	71 kDa	51	51	2.1E+07	1.8E+07	4.8E+07	4.5E+07
P11517	Hemoglobin subunit beta-2	16 kDa	47	52	9.9E+07	9.8E+07	2.2E+08	2.2E+08
P18418	Calreticulin	48 kDa	50	49	2.1E+07	2.2E+07	3.5E+07	3.5E+07
P00502	Glutathione S-transferase alpha-1	26 kDa	51	48	3.1E+07	3.1E+07	9.5E+07	8.8E+07
P06757	Alcohol dehydrogenase 1	40 kDa	52	47	4.8E+07	3.4E+07	1.1E+08	1.1E+08
P04636	Malate dehydrogenase, mitochondrial	36 kDa	46	48	3.7E+07	4.3E+07	6.9E+07	6.8E+07
P04797	Glyceraldehyde-3-phosphate dehydrogenase	36 kDa	44	49	1.6E+07	1.6E+07	3.9E+07	3.8E+07
P04903	Glutathione S-transferase alpha-2	26 kDa	47	45	3.0E+07	2.9E+07	8.4E+07	7.6E+07
P02770	Serum albumin	69 kDa	50	42	4.5E+07	3.7E+07	5.8E+07	5.3E+07
P34058	Heat shock protein HSP 90-beta	83 kDa	42	44	2.4E+07	2.4E+07	3.7E+07	4.1E+07
P28037	Cytosolic 10-formyltetrahydrofolate dehydrogenase	99 kDa	42	44	1.0E+07	1.0E+07	1.5E+07	1.5E+07

P08009	Glutathione S-transferase Yb-3	26 kDa	42	41	2.4E+07	1.2E+07	6.6E+07	6.0E+07
P11598	Protein disulfide-isomerase A3	57 kDa	43	39	2.4E+07	2.3E+07	3.5E+07	3.4E+07
P18163	Long-chain-fatty-acid--CoA ligase 1	78 kDa	41	35	2.0E+07	2.1E+07	3.3E+07	3.4E+07
P29147	D-beta-hydroxybutyrate dehydrogenase, mitochondrial	38 kDa	42	34	1.2E+07	1.1E+07	3.0E+07	2.9E+07
Q64428	Trifunctional enzyme subunit alpha, mitochondrial	83 kDa	39	35	1.4E+07	1.5E+07	1.8E+07	1.8E+07
P52873	Pyruvate carboxylase, mitochondrial	130 kDa	35	38	1.4E+07	1.5E+07	1.9E+07	2.0E+07
Q62812	Myosin-9	226 kDa	39	28	5.2E+06	3.6E+06	3.3E+06	3.0E+06
P04642	L-lactate dehydrogenase A chain	36 kDa	36	30	3.1E+07	3.2E+07	9.3E+07	9.1E+07
Q9JLJ3	4-trimethylaminobutyraldehyde dehydrogenase	54 kDa	34	31	2.5E+07	2.0E+07	3.5E+07	3.6E+07
Q5BJY9	Keratin, type I cytoskeletal 18	48 kDa	30	33	1.3E+07	1.3E+07	2.3E+07	2.3E+07
P07687	Epoxide hydrolase 1	53 kDa	33	28	1.2E+07	1.1E+07	1.9E+07	1.9E+07
P19112	Fructose-1,6-bisphosphatase 1	40 kDa	30	30	1.4E+07	1.1E+07	2.7E+07	2.7E+07
P68136	Actin, alpha skeletal muscle	42 kDa	26	33	2.5E+07	2.0E+07	6.8E+07	6.4E+07
P04764	Alpha-enolase	47 kDa	31	27	1.3E+07	7.6E+06	2.0E+07	1.8E+07
P57113	Maleylacetoacetate isomerase	24 kDa	30	27	6.8E+06	6.9E+06	1.2E+07	1.2E+07
P0C2X9	Delta-1-pyrroline-5-carboxylate dehydrogenase, mitochondrial	62 kDa	31	26	1.2E+07	1.2E+07	1.8E+07	1.9E+07
Q66HD0	Endoplasmic	93 kDa	28	28	1.6E+07	1.4E+07	2.1E+07	2.3E+07
P32755	4-hydroxyphenylpyruvate dioxygenase	45 kDa	29	27	1.8E+07	1.9E+07	1.8E+07	2.0E+07
Q10758	Keratin, type II cytoskeletal 8	54 kDa	28	27	1.3E+07	1.3E+07	2.3E+07	2.3E+07
P07872	Peroxisomal acyl-coenzyme A oxidase 1	75 kDa	25	28	7.8E+06	6.7E+06	6.4E+06	6.2E+06
Q35077	Glycerol-3-phosphate dehydrogenase [NAD(+)], cytoplasmic	37 kDa	24	28	1.1E+07	1.3E+07	2.0E+07	2.0E+07
Q63342	Dimethylglycine dehydrogenase, mitochondrial	96 kDa	27	25	7.6E+06	9.0E+06	9.5E+06	9.5E+06
P13803	Electron transfer flavoprotein subunit alpha, mitochondrial	35 kDa	28	24	1.1E+07	9.5E+06	1.7E+07	1.6E+07
Q63276	Bile acid-CoA:amino acid N-acyltransferase	46 kDa	24	27	9.0E+06	1.1E+07	1.3E+07	1.2E+07
P00507	Aspartate aminotransferase, mitochondrial	47 kDa	25	26	1.9E+07	1.9E+07	2.2E+07	2.3E+07
P16617	Phosphoglycerate kinase 1	45 kDa	26	25	7.9E+06	9.2E+06	1.4E+07	1.4E+07
Q63716	Peroxioredoxin-1	22 kDa	25	25	3.8E+07	4.0E+07	7.1E+07	7.4E+07
Q6P9T8	Tubulin beta-4B chain	50 kDa	26	23	6.7E+06	5.7E+06	1.1E+07	1.1E+07
Q00715	Histone H2B type 1	14 kDa	27	22	1.3E+07	1.1E+07	2.7E+07	2.9E+07
P18757	Cystathionine gamma-lyase	44 kDa	22	26	7.6E+06	1.4E+07	1.5E+07	1.5E+07
P21775	3-ketoacyl-CoA thiolase A, peroxisomal	44 kDa	25	23	5.7E+06	6.1E+06	7.9E+06	8.0E+06
Q68FS4	Cytosol aminopeptidase	56 kDa	22	25	7.2E+06	6.6E+06	9.1E+06	8.9E+06
P05197	Elongation factor 2	95 kDa	22	25	5.4E+06	5.3E+06	6.8E+06	6.7E+06
P41562	Isocitrate dehydrogenase [NADP] cytoplasmic	47 kDa	24	23	8.3E+06	1.1E+07	1.6E+07	1.6E+07
O70351	3-hydroxyacyl-CoA dehydrogenase type-2	27 kDa	25	21	6.4E+06	5.7E+06	9.4E+06	8.9E+06
Q9WVK3	Peroxisomal trans-2-enoyl-CoA reductase	32 kDa	26	20	8.8E+06	4.4E+06	7.3E+06	7.3E+06
P82995	Heat shock protein HSP 90-alpha	85 kDa	21	24	1.2E+07	1.3E+07	1.8E+07	1.9E+07
Q64057	Alpha-aminoadipic semialdehyde dehydrogenase	59 kDa	24	21	1.1E+07	8.5E+06	1.5E+07	1.6E+07
P12346	Serotransferrin	76 kDa	24	21	7.4E+06	7.3E+06	7.1E+06	7.6E+06
P07896	Peroxisomal bifunctional enzyme	79 kDa	25	20	6.5E+06	5.9E+06	9.0E+06	9.5E+06
O88618	Formimidoyltransferase-cyclodeaminase	59 kDa	25	20	6.6E+06	6.0E+06	5.9E+06	5.9E+06
P25093	Fumarylacetoacetase	46 kDa	20	24	1.1E+07	1.3E+07	2.3E+07	2.2E+07
P04176	Phenylalanine-4-hydroxylase	52 kDa	22	22	9.2E+06	7.8E+06	1.4E+07	1.3E+07
P10634	Cytochrome P450 2D26	57 kDa	23	21	1.1E+07	8.6E+06	1.6E+07	1.7E+07
P00481	Ornithine carbamoyltransferase, mitochondrial	40 kDa	23	21	9.7E+06	1.7E+07	1.6E+07	1.6E+07
P68370	Tubulin alpha-1A chain	50 kDa	24	20	7.1E+06	8.4E+06	1.2E+07	1.2E+07
P48721	Stress-70 protein, mitochondrial	74 kDa	20	23	7.7E+06	7.0E+06	9.7E+06	9.7E+06
P24329	Thiosulfate sulfurtransferase	33 kDa	21	22	2.5E+07	2.7E+07	3.5E+07	3.7E+07
P16303	Carboxylesterase 1D	62 kDa	22	21	6.9E+06	9.2E+06	1.7E+07	1.5E+07

P22734	Catechol O-methyltransferase	30 kDa	23	20	1.0E+07	1.1E+07	2.1E+07	2.2E+07
P50169	Retinol dehydrogenase 3	36 kDa	22	20	1.2E+07	1.2E+07	2.2E+07	2.4E+07
P15650	Long-chain specific acyl-CoA dehydrogenase, mitochondrial	48 kDa	19	22	9.2E+06	9.1E+06	1.3E+07	1.3E+07
P09034	Argininosuccinate synthase	46 kDa	20	21	5.6E+06	8.4E+06	1.4E+07	1.4E+07
P14604	Enoyl-CoA hydratase, mitochondrial	32 kDa	21	20	7.1E+06	7.5E+06	1.8E+07	1.6E+07
Q9WVK7	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	34 kDa	18	22	5.0E+06	6.9E+06	1.2E+07	1.1E+07
P13444	S-adenosylmethionine synthase isoform type-1	44 kDa	19	21	8.8E+06	8.2E+06	1.4E+07	1.3E+07
P07824	Arginase-1	35 kDa	21	19	8.5E+06	8.2E+06	1.1E+07	1.1E+07
Q6AYZ1	Tubulin alpha-1C chain	50 kDa	22	18	5.5E+06	5.8E+06	8.7E+06	8.9E+06
P46462	Transitional endoplasmic reticulum ATPase	89 kDa	23	17	4.6E+06	3.8E+06	4.9E+06	4.9E+06
P31044	Phosphatidylethanolamine-binding protein 1	21 kDa	17	22	8.8E+06	9.6E+06	1.6E+07	1.6E+07
P08683	Cytochrome P450 2C11	57 kDa	23	16	8.2E+06	5.5E+06	1.1E+07	1.1E+07
Q9QXQ0	Alpha-actinin-4	105 kDa	17	21	2.6E+06	3.3E+06	1.9E+06	2.1E+06
Q68FT5	S-methylmethionine--homocysteine S-methyltransferase BHMT2	40 kDa	21	17	1.9E+07	1.9E+07	3.5E+07	3.4E+07
Q8VIF7	Selenium-binding protein 1	53 kDa	18	19	4.4E+06	5.8E+06	5.8E+06	5.8E+06
P31210	3-oxo-5-beta-steroid 4-dehydrogenase	37 kDa	19	18	9.8E+06	1.0E+07	2.5E+07	2.2E+07
O88989	Malate dehydrogenase, cytoplasmic	36 kDa	19	18	9.6E+06	1.1E+07	2.0E+07	2.1E+07
P50137	Transketolase	68 kDa	24	13	3.6E+06	2.4E+06	6.8E+06	6.9E+06
P12785	Fatty acid synthase	273 kDa	17	19	1.4E+06	2.8E+06	1.4E+06	1.4E+06
Q68FU3	Electron transfer flavoprotein subunit beta	28 kDa	20	16	1.1E+07	1.3E+07	1.8E+07	1.9E+07
P51647	Retinal dehydrogenase 1	54 kDa	16	19	4.1E+06	5.2E+06	4.2E+06	4.6E+06
P62804	Histone H4	11 kDa	16	18	2.8E+07	5.4E+07	6.8E+07	6.2E+07
P12939	Cytochrome P450 2D10	57 kDa	16	18	9.6E+06	9.8E+06	1.2E+07	1.3E+07
P10633	Cytochrome P450 2D1	57 kDa	16	18	9.4E+06	9.7E+06	1.1E+07	1.2E+07
Q497B0	Omega-amidase NIT2	31 kDa	17	17	4.0E+06	4.6E+06	7.2E+06	7.7E+06
Q03248	Beta-ureidopropionase	44 kDa	17	17	2.6E+06	2.8E+06	2.5E+06	2.3E+06
P11442	Clathrin heavy chain 1	192 kDa	17	17	2.2E+06	2.3E+06	1.6E+06	1.6E+06
Q5XIF6	Tubulin alpha-4A chain	50 kDa	18	16	4.8E+06	5.7E+06	6.9E+06	6.6E+06
P97852	Peroxisomal multifunctional enzyme type 2	79 kDa	18	16	4.5E+06	5.3E+06	6.6E+06	6.7E+06
P08011	Microsomal glutathione S-transferase 1	17 kDa	16	17	2.0E+07	2.2E+07	5.3E+07	5.1E+07
P85973	Purine nucleoside phosphorylase	32 kDa	16	17	3.8E+06	4.3E+06	5.6E+06	5.7E+06
P27867	Sorbitol dehydrogenase	38 kDa	17	16	7.9E+06	8.3E+06	1.9E+07	2.0E+07
P69897	Tubulin beta-5 chain	50 kDa	18	15	4.3E+06	3.9E+06	8.4E+06	8.5E+06
P23457	3-alpha-hydroxysteroid dehydrogenase	37 kDa	16	16	5.6E+06	5.1E+06	7.2E+06	6.9E+06
P30839	Fatty aldehyde dehydrogenase	54 kDa	16	16	4.2E+06	3.7E+06	3.2E+06	3.1E+06
P12928	Pyruvate kinase isozymes R/L	62 kDa	17	15	4.9E+06	4.6E+06	6.5E+06	6.8E+06
Q02974	Ketohexokinase	33 kDa	16	15	7.0E+06	7.7E+06	8.1E+06	8.4E+06
Q68FY0	Cytochrome b-c1 complex subunit 1, mitochondrial	53 kDa	16	15	2.0E+06	1.3E+06	1.6E+06	1.6E+06
P08542	UDP-glucuronosyltransferase 2B17	61 kDa	15	15	8.8E+06	6.0E+06	1.9E+07	2.0E+07
P10111	Peptidyl-prolyl cis-trans isomerase A	18 kDa	16	14	1.1E+07	9.2E+06	1.9E+07	2.0E+07
Q920L2	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	72 kDa	16	14	2.6E+06	3.6E+06	3.2E+06	3.1E+06
P04041	Glutathione peroxidase 1	22 kDa	15	14	5.5E+06	3.8E+06	1.0E+07	1.1E+07
Q09073	ADP/ATP translocase 2	33 kDa	16	13	3.3E+06	3.4E+06	5.4E+06	5.6E+06
P38652	Phosphoglucomutase-1	61 kDa	17	12	3.2E+06	2.6E+06	4.4E+06	4.4E+06
P45953	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial	71 kDa	17	12	1.9E+06	1.8E+06	2.0E+06	2.0E+06
Q64380	Sarcosine dehydrogenase, mitochondrial	101 kDa	14	14	1.7E+06	2.3E+06	1.3E+06	1.4E+06
Q9R063	Peroxiredoxin-5, mitochondrial	22 kDa	15	13	5.6E+06	5.8E+06	7.9E+06	8.0E+06
P38659	Protein disulfide-isomerase A4	73 kDa	16	12	5.1E+06	3.4E+06	6.4E+06	6.1E+06

P48037	Annexin A6	76 kDa	16	12	2.3E+06	1.6E+06	2.2E+06	2.3E+06
P12938	Cytochrome P450 2D3	57 kDa	12	15	7.2E+06	8.0E+06	9.1E+06	9.8E+06
P00173	Cytochrome b5	15 kDa	13	14	1.3E+07	1.4E+07	2.6E+07	2.8E+07
P19945	60S acidic ribosomal protein P0	34 kDa	13	14	2.5E+06	2.1E+06	3.6E+06	2.8E+06
P10760	Adenosylhomocysteinase	48 kDa	14	13	8.1E+06	9.2E+06	9.8E+06	9.2E+06
P16638	ATP-citrate synthase	121 kDa	14	13	1.9E+06	2.4E+06	1.2E+06	1.2E+06
P11915	Non-specific lipid-transfer protein	59 kDa	12	14	4.5E+06	4.5E+06	6.2E+06	6.0E+06
P15429	Beta-enolase	47 kDa	13	13	2.9E+06	3.0E+06	6.1E+06	6.3E+06
P85108	Tubulin beta-2A chain	50 kDa	13	13	3.5E+06	3.4E+06	6.1E+06	6.1E+06
Q60587	Trifunctional enzyme subunit beta, mitochondrial	51 kDa	13	13	2.6E+06	3.6E+06	5.1E+06	5.7E+06
Q64573	Liver carboxylesterase 4	62 kDa	13	13	3.6E+06	2.5E+06	4.5E+06	4.6E+06
Q63081	Protein disulfide-isomerase A6	48 kDa	15	11	5.8E+06	4.3E+06	1.1E+07	1.1E+07
P20673	Argininosuccinate lyase	52 kDa	12	13	2.4E+06	3.5E+06	4.5E+06	4.5E+06
P05179	Cytochrome P450 2C7	56 kDa	14	11	3.0E+06	2.0E+06	1.5E+06	1.4E+06
Q63010	Liver carboxylesterase B-1	62 kDa	10	14	1.5E+06	2.3E+06	1.3E+06	1.3E+06
P05183	Cytochrome P450 3A2	58 kDa	11	13	3.1E+06	3.9E+06	8.4E+06	8.4E+06
P05182	Cytochrome P450 2E1	57 kDa	12	12	2.1E+06	1.9E+06	2.1E+06	2.2E+06
P19804	Nucleoside diphosphate kinase B	17 kDa	13	11	8.2E+06	5.3E+06	7.8E+06	7.6E+06
Q63150	Dihydropyrimidinase	57 kDa	13	11	1.5E+06	1.5E+06	2.7E+06	2.8E+06
P17764	Acetyl-CoA acetyltransferase, mitochondrial	45 kDa	13	11	3.1E+06	2.7E+06	2.4E+06	2.4E+06
P14408	Fumarate hydratase, mitochondrial	54 kDa	13	11	1.8E+06	2.2E+06	2.1E+06	2.2E+06
O88813	Long-chain-fatty-acid--CoA ligase 5	76 kDa	13	11	3.0E+06	3.4E+06	1.9E+06	1.9E+06
P48500	Triosephosphate isomerase	27 kDa	10	13	3.7E+06	5.6E+06	6.9E+06	6.6E+06
P50237	Sulfotransferase 1C1	36 kDa	10	13	2.5E+06	5.6E+06	4.3E+06	4.3E+06
P61980	Heterogeneous nuclear ribonucleoprotein K	51 kDa	10	13	2.0E+06	2.4E+06	2.4E+06	2.2E+06
P13601	Aldehyde dehydrogenase, cytosolic 1	55 kDa	11	12	3.7E+06	4.8E+06	3.8E+06	4.2E+06
P08503	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	47 kDa	13	10	4.7E+06	6.5E+06	5.8E+06	6.6E+06
P55159	Serum paraoxonase/arylesterase 1	39 kDa	13	10	2.0E+06	2.6E+06	3.6E+06	3.7E+06
Q64563	Alcohol dehydrogenase 4	40 kDa	13	10	2.9E+06	2.9E+06	3.2E+06	3.8E+06
P14046	Alpha-1-inhibitor 3	164 kDa	14	9	1.8E+06	1.5E+06	3.2E+06	2.8E+06
Q64550	UDP-glucuronosyltransferase 1-1	60 kDa	8	14	1.7E+06	2.8E+06	3.7E+06	3.5E+06
P70473	Alpha-methylacyl-CoA racemase	42 kDa	13	9	4.8E+06	3.5E+06	5.9E+06	5.8E+06
P08541	UDP-glucuronosyltransferase 2B2	61 kDa	9	12	2.0E+06	3.0E+06	1.3E+07	1.3E+07
P07153	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	68 kDa	9	12	3.2E+06	5.1E+06	3.6E+06	3.9E+06
P97562	Peroxisomal acyl-coenzyme A oxidase 2	77 kDa	10	11	2.2E+06	2.6E+06	2.0E+06	2.1E+06
Q4KLZ6	Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase (cyclizing)	59 kDa	12	9	4.1E+06	3.0E+06	7.7E+06	7.6E+06
Q6UPE1	Electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial	68 kDa	12	9	3.2E+06	3.0E+06	4.2E+06	4.2E+06
P04182	Ornithine aminotransferase, mitochondrial	48 kDa	9	11	2.9E+06	3.5E+06	2.1E+06	2.1E+06
O70199	UDP-glucose 6-dehydrogenase	55 kDa	9	11	1.4E+06	1.9E+06	1.5E+06	1.7E+06
P25235	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2	69 kDa	9	11	2.0E+06	2.4E+06	1.4E+06	1.6E+06
P15651	Short-chain specific acyl-CoA dehydrogenase, mitochondrial	45 kDa	9	11	1.3E+06	1.8E+06	1.0E+06	1.1E+06
P19488	UDP-glucuronosyltransferase 2B37	61 kDa	10	10	6.2E+06	5.0E+06	1.8E+07	1.9E+07
P02401	60S acidic ribosomal protein P2	12 kDa	10	10	6.0E+06	6.9E+06	6.1E+06	6.2E+06
Q63041	Alpha-1-macroglobulin	167 kDa	10	10	2.1E+06	1.9E+06	7.5E+05	7.3E+05
P70580	Membrane-associated progesterone receptor component 1	22 kDa	11	9	4.5E+06	6.7E+06	8.7E+06	9.0E+06
P38983	40S ribosomal protein SA	33 kDa	11	9	3.3E+06	1.7E+06	5.3E+06	5.6E+06
P85834	Elongation factor Tu, mitochondrial	50 kDa	11	9	2.5E+06	1.7E+06	1.6E+06	1.5E+06

Q00728	Histone H2A type 4	14 kDa	12	8	2.3E+07	2.0E+07	4.4E+07	4.1E+07
P32551	Cytochrome b-c1 complex subunit 2, mitochondrial	48 kDa	12	8	3.6E+06	2.6E+06	4.9E+06	4.5E+06
P06214	Delta-aminolevulinic acid dehydratase	36 kDa	8	11	1.6E+06	2.0E+06	2.0E+06	2.2E+06
O35244	Peroxiredoxin-6	25 kDa	9	10	2.3E+06	2.6E+06	3.9E+06	3.8E+06
P24368	Peptidyl-prolyl cis-trans isomerase B	24 kDa	9	10	3.2E+06	3.3E+06	2.2E+06	2.5E+06
Q4KM73	UMP-CMP kinase	22 kDa	9	10	1.6E+06	1.6E+06	8.4E+05	8.8E+05
P29266	3-hydroxyisobutyrate dehydrogenase, mitochondrial	35 kDa	10	9	2.5E+06	2.2E+06	5.5E+06	5.0E+06
Q6P6R2	Dihydrolipoyl dehydrogenase, mitochondrial	54 kDa	10	9	4.3E+06	2.9E+06	4.3E+06	3.9E+06
P11348	Dihydropteridine reductase	26 kDa	11	8	1.5E+06	2.9E+06	2.7E+06	2.5E+06
P23965	Enoyl-CoA delta isomerase 1, mitochondrial	32 kDa	8	10	2.5E+06	4.1E+06	8.9E+06	8.6E+06
P62161	Calmodulin	17 kDa	8	10	2.9E+06	5.8E+06	3.1E+06	3.1E+06
P05369	Farnesyl pyrophosphate synthase	41 kDa	8	10	1.4E+06	1.7E+06	2.6E+06	2.7E+06
Q8CG45	Aflatoxin B1 aldehyde reductase member 2	41 kDa	8	10	1.5E+06	2.9E+06	1.8E+06	1.7E+06
P97519	Hydroxymethylglutaryl-CoA lyase, mitochondrial	34 kDa	8	10	1.6E+06	2.3E+06	1.0E+06	1.0E+06
P62898	Cytochrome c, somatic	12 kDa	9	9	3.8E+06	2.8E+06	7.2E+06	7.3E+06
P63102	14-3-3 protein zeta/delta	28 kDa	9	9	1.8E+06	1.6E+06	4.1E+06	4.0E+06
A7VJC2	Heterogeneous nuclear ribonucleoproteins A2/B1	37 kDa	9	9	3.9E+06	3.8E+06	3.3E+06	3.1E+06
Q03626	Murinoglobulin-1	165 kDa	9	9	1.2E+06	1.4E+06	3.0E+06	2.6E+06
P25113	Phosphoglycerate mutase 1	29 kDa	9	9	2.0E+06	2.7E+06	2.9E+06	2.8E+06
P19643	Amine oxidase [flavin-containing] B	58 kDa	9	9	2.1E+06	2.4E+06	1.9E+06	1.8E+06
P05178	Cytochrome P450 2C6	56 kDa	11	7	1.7E+06	1.2E+06	1.4E+06	1.5E+06
P11240	Cytochrome c oxidase subunit 5A, mitochondrial	16 kDa	7	10	3.7E+06	6.6E+06	5.9E+06	5.9E+06
P67779	Prohibitin	30 kDa	7	10	1.2E+06	2.2E+06	1.8E+06	2.0E+06
Q4KLP0	Probable 2-oxoglutarate dehydrogenase E1 component DHKTD1, mitochondrial	103 kDa	7	10	1.1E+06	1.3E+06	6.6E+05	6.5E+05
P62909	40S ribosomal protein S3	27 kDa	8	9	2.7E+06	3.1E+06	4.2E+06	4.4E+06
Q01205	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	49 kDa	8	9	1.4E+06	1.6E+06	2.1E+06	2.1E+06
P02650	Apolipoprotein E	36 kDa	8	9	1.6E+06	2.6E+06	1.6E+06	1.7E+06
P24473	Glutathione S-transferase kappa 1	25 kDa	8	9	9.8E+05	1.3E+06	1.3E+06	1.4E+06
P07379	Phosphoenolpyruvate carboxykinase, cytosolic [GTP]	69 kDa	8	9	1.6E+06	1.9E+06	9.8E+05	1.1E+06
P17425	Hydroxymethylglutaryl-CoA synthase, cytoplasmic	57 kDa	9	8	8.7E+06	1.0E+07	1.7E+07	1.7E+07
P29410	Adenylate kinase 2, mitochondrial	26 kDa	9	8	2.7E+06	2.1E+06	2.7E+06	2.3E+06
P17988	Sulfotransferase 1A1	34 kDa	9	8	1.6E+06	1.1E+06	1.7E+06	1.4E+06
P23358	60S ribosomal protein L12	18 kDa	9	8	2.0E+06	1.8E+06	1.6E+06	1.8E+06
B0BNE5	S-formylglutathione hydrolase	31 kDa	10	7	2.9E+06	2.7E+06	2.0E+06	2.0E+06
P24470	Cytochrome P450 2C23	56 kDa	10	7	1.1E+06	6.0E+05	1.3E+06	1.3E+06
Q9Z2L0	Voltage-dependent anion-selective channel protein 1	31 kDa	10	7	9.3E+05	6.2E+05	6.7E+05	6.8E+05
P31399	ATP synthase subunit d, mitochondrial	19 kDa	11	6	1.8E+06	1.2E+06	3.8E+06	4.0E+06
P12711	Alcohol dehydrogenase class-3	40 kDa	7	9	2.3E+06	2.9E+06	2.1E+06	2.2E+06
P35213	14-3-3 protein beta/alpha	28 kDa	7	9	6.0E+05	5.8E+05	1.5E+06	1.5E+06
P35435	ATP synthase subunit gamma, mitochondrial	30 kDa	8	8	3.5E+06	3.6E+06	3.4E+06	3.1E+06
P30713	Glutathione S-transferase theta-2	27 kDa	8	8	3.9E+06	3.2E+06	2.6E+06	2.8E+06
Q07523	Hydroxyacid oxidase 2	39 kDa	8	8	4.2E+06	2.2E+06	1.9E+06	1.5E+06
Q6P6V0	Glucose-6-phosphate isomerase	63 kDa	8	8	1.5E+06	1.5E+06	1.4E+06	1.3E+06
Q66X93	Staphylococcal nuclease domain-containing protein 1	102 kDa	8	8	1.2E+06	9.1E+05	9.7E+05	8.5E+05
Q9ER34	Aconitate hydratase, mitochondrial	85 kDa	8	8	1.2E+06	1.4E+06	6.6E+05	6.6E+05
P51635	Alcohol dehydrogenase [NADP(+)]	37 kDa	9	7	2.7E+06	2.9E+06	5.1E+06	4.9E+06

Q64611	Cysteine sulfinic acid decarboxylase	55 kDa	9	7	1.9E+06	3.2E+06	2.3E+06	2.3E+06
P21213	Histidine ammonia-lyase	72 kDa	6	9	6.0E+05	9.1E+05	7.5E+05	7.2E+05
Q63448	Peroxisomal acyl-coenzyme A oxidase 3	78 kDa	6	9	1.0E+06	1.4E+06	5.0E+05	5.3E+05
P62963	Profilin-1	15 kDa	7	8	4.2E+06	4.3E+06	4.4E+06	4.7E+06
P36511	UDP-glucuronosyltransferase 2B15	61 kDa	7	8	1.6E+06	2.0E+06	4.3E+06	4.5E+06
P35565	Calnexin	67 kDa	7	8	9.7E+05	1.1E+06	1.4E+06	1.2E+06
P15149	Cytochrome P450 2A2	56 kDa	7	8	1.2E+06	1.5E+06	1.0E+06	1.0E+06
P09606	Glutamine synthetase	42 kDa	7	8	1.8E+06	2.1E+06	1.0E+06	1.1E+06
Q64602	Kynurenine/alpha-aminoadipate aminotransferase, mitochondrial	48 kDa	7	8	6.3E+05	7.8E+05	7.1E+05	7.2E+05
P13255	Glycine N-methyltransferase	33 kDa	8	7	2.6E+06	3.0E+06	6.1E+06	5.9E+06
P13107	Cytochrome P450 2B3	56 kDa	8	7	1.7E+06	1.1E+06	1.5E+06	1.9E+06
Q641Y0	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit	49 kDa	8	7	1.4E+06	1.8E+06	1.1E+06	1.2E+06
P50399	Rab GDP dissociation inhibitor beta	51 kDa	9	6	1.1E+06	6.2E+05	7.7E+05	8.0E+05
Q63617	Hypoxia up-regulated protein 1	111 kDa	9	6	6.2E+05	4.9E+05	3.1E+05	3.8E+05
Q9Z1A6	Vigilin	142 kDa	10	5	2.1E+06	8.1E+05	1.3E+06	1.2E+06
P84245	Histone H3.3	15 kDa	5	9	5.0E+06	7.8E+06	1.9E+07	1.8E+07
P20070	NADH-cytochrome b5 reductase 3	34 kDa	5	9	2.0E+06	4.1E+06	2.4E+06	2.5E+06
P08430	UDP-glucuronosyltransferase 1-6	60 kDa	5	9	6.1E+05	1.7E+06	1.7E+06	1.7E+06
Q68FR6	Elongation factor 1-gamma	50 kDa	6	8	5.6E+05	1.0E+06	7.3E+05	7.1E+05
Q62902	Protein ERGIC-53	58 kDa	6	8	6.3E+05	1.4E+06	6.6E+05	7.0E+05
P27364	3 beta-hydroxysteroid dehydrogenase type 5	42 kDa	7	7	2.3E+06	3.1E+06	3.4E+06	3.6E+06
P49889	Estrogen sulfotransferase, isoform 3	35 kDa	7	7	1.1E+06	2.8E+06	2.5E+06	2.5E+06
P62425	60S ribosomal protein L7a	30 kDa	7	7	1.4E+06	1.8E+06	2.3E+06	2.3E+06
Q62736	Non-muscle caldesmon	61 kDa	7	7	9.5E+05	9.0E+05	8.4E+05	5.7E+05
P20059	Hemopexin	51 kDa	7	7	1.5E+06	1.8E+06	7.3E+05	7.4E+05
P32232	Cystathionine beta-synthase	61 kDa	7	7	1.1E+06	1.8E+06	7.0E+05	7.0E+05
P19225	Cytochrome P450 2C70	56 kDa	8	6	8.3E+05	5.8E+05	3.6E+06	3.8E+06
P52847	Sulfotransferase family cytosolic 1B member 1	35 kDa	8	6	1.9E+06	2.3E+06	2.9E+06	3.0E+06
Q3MIE0	Enoyl-CoA hydratase domain-containing protein 3, mitochondrial	32 kDa	8	6	1.6E+06	1.5E+06	1.3E+06	1.4E+06
O88767	Protein DJ-1	20 kDa	5	8	1.3E+06	2.1E+06	1.7E+06	1.7E+06
P15865	Histone H1.2	22 kDa	6	7	1.1E+07	1.2E+07	1.3E+07	1.6E+07
P26772	10 kDa heat shock protein, mitochondrial	11 kDa	6	7	5.5E+06	6.0E+06	1.1E+07	1.1E+07
P27653	C-1-tetrahydrofolate synthase, cytoplasmic	101 kDa	6	7	1.9E+06	3.1E+06	2.5E+06	2.3E+06
P61983	14-3-3 protein gamma	28 kDa	6	7	6.1E+05	7.2E+05	1.4E+06	1.4E+06
Q9JM53	Apoptosis-inducing factor 1, mitochondrial	67 kDa	6	7	1.5E+06	2.5E+06	1.0E+06	1.0E+06
Q64565	Alanine--glyoxylate aminotransferase 2, mitochondrial	57 kDa	6	7	6.5E+05	7.6E+05	7.4E+05	7.4E+05
Q9EQ76	Dimethylaniline monooxygenase [N-oxide-forming] 3	60 kDa	6	7	9.4E+05	1.7E+06	6.0E+05	5.7E+05
Q5XIC0	Enoyl-CoA delta isomerase 2, mitochondrial	43 kDa	7	6	1.1E+06	8.0E+05	1.5E+06	1.9E+06
Q5U300	Ubiquitin-like modifier-activating enzyme 1	118 kDa	7	6	9.0E+05	7.3E+05	7.6E+05	7.2E+05
P97584	Prostaglandin reductase 1	36 kDa	7	6	1.1E+06	1.1E+06	7.5E+05	8.2E+05
Q62730	Estradiol 17-beta-dehydrogenase 2	42 kDa	7	6	1.2E+06	1.3E+06	6.0E+05	6.2E+05
P00787	Cathepsin B	37 kDa	7	6	8.1E+05	1.0E+06	5.7E+05	5.9E+05
Q6P502	T-complex protein 1 subunit gamma	61 kDa	8	5	1.0E+06	6.5E+05	6.0E+05	6.1E+05
P70584	Short/branched chain specific acyl-CoA dehydrogenase, mitochondrial	48 kDa	9	4	2.2E+06	1.1E+06	1.2E+06	1.3E+06
Q5XHZ0	Heat shock protein 75 kDa, mitochondrial	80 kDa	4	8	4.0E+06	4.9E+06	6.5E+06	6.3E+06
Q64633	UDP-glucuronosyltransferase 1-7	60 kDa	4	8	4.7E+05	1.4E+06	1.4E+06	1.4E+06
O88600	Heat shock 70 kDa protein 4	94 kDa	4	8	2.7E+05	9.2E+05	2.6E+05	3.1E+05
P10867	L-gulonolactone oxidase	51 kDa	5	7	7.6E+05	1.1E+06	8.4E+05	9.1E+05

P14882	Propionyl-CoA carboxylase alpha chain, mitochondrial	82 kDa	5	7	8.6E+05	1.3E+06	4.3E+05	5.0E+05
Q5X178	2-oxoglutarate dehydrogenase, mitochondrial	116 kDa	5	7	5.7E+05	7.2E+05	2.6E+05	2.8E+05
P09875	UDP-glucuronosyltransferase 2B1	60 kDa	6	6	2.3E+06	7.0E+05	2.6E+06	2.7E+06
P97532	3-mercaptopyruvate sulfurtransferase	33 kDa	6	6	1.9E+06	1.3E+06	1.4E+06	1.7E+06
P49242	40S ribosomal protein S3a	30 kDa	6	6	1.3E+06	1.7E+06	1.1E+06	1.1E+06
Q63270	Cytoplasmic aconitate hydratase	98 kDa	6	6	7.8E+05	1.0E+06	7.7E+05	7.7E+05
P63245	Guanine nucleotide-binding protein subunit beta-2-like 1	35 kDa	6	6	8.7E+05	8.6E+05	6.3E+05	6.7E+05
Q5XIH7	Prohibitin-2	33 kDa	7	5	8.7E+05	8.9E+05	2.2E+06	2.1E+06
P21531	60S ribosomal protein L3	46 kDa	7	5	1.4E+06	2.9E+06	1.4E+06	1.3E+06
P97612	Fatty-acid amide hydrolase 1	63 kDa	3	8	1.0E+05	4.1E+05	2.9E+05	2.9E+05
P00388	NADPH--cytochrome P450 reductase	77 kDa	4	7	5.7E+05	1.1E+06	4.3E+05	4.3E+05
P62243	40S ribosomal protein S8	24 kDa	5	6	2.4E+06	2.8E+06	3.3E+06	3.5E+06
Q64119	Myosin light polypeptide 6	17 kDa	5	6	1.1E+06	2.3E+06	2.1E+06	2.1E+06
P38918	Aflatoxin B1 aldehyde reductase member 3	37 kDa	5	6	1.8E+06	2.2E+06	1.3E+06	1.4E+06
P11711	Cytochrome P450 2A1	56 kDa	5	6	9.3E+05	9.4E+05	8.4E+05	8.1E+05
Q63108	Carboxylesterase 1E	62 kDa	5	6	1.1E+06	1.1E+06	8.2E+05	8.5E+05
P97524	Very long-chain acyl-CoA synthetase	71 kDa	5	6	5.8E+05	7.1E+05	3.4E+05	3.4E+05
Q63598	Plastin-3	71 kDa	5	6	5.2E+05	7.7E+05	3.0E+05	3.1E+05
P16086	Spectrin alpha chain, brain	285 kDa	5	6	4.6E+05	6.9E+05	2.8E+05	2.6E+05
P19511	ATP synthase subunit b, mitochondrial	29 kDa	6	5	2.0E+06	2.3E+06	4.6E+06	4.2E+06
Q8K4C0	Dimethylaniline monooxygenase [N-oxide-forming] 5	60 kDa	6	5	1.4E+06	1.2E+06	9.8E+05	8.7E+05
Q66HF8	Aldehyde dehydrogenase X, mitochondrial	58 kDa	6	5	1.3E+06	1.5E+06	7.1E+05	7.5E+05
P56574	Isocitrate dehydrogenase [NADP], mitochondrial	51 kDa	6	5	1.1E+06	7.0E+05	6.3E+05	6.3E+05
P07633	Propionyl-CoA carboxylase beta chain, mitochondrial	59 kDa	6	5	7.7E+05	1.1E+06	5.8E+05	5.5E+05
Q5XHY5	Threonine--tRNA ligase, cytoplasmic	81 kDa	6	5	1.8E+06	1.3E+06	4.4E+05	4.3E+05
Q66HF1	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	79 kDa	6	5	5.5E+05	8.4E+05	4.1E+05	4.0E+05
P22985	Xanthine dehydrogenase/oxidase	146 kDa	7	4	1.6E+06	3.3E+05	9.2E+05	9.2E+05
Q924S5	Lon protease homolog, mitochondrial	106 kDa	3	7	3.1E+05	9.7E+05	3.3E+05	3.0E+05
Q920P0	L-xylulose reductase	26 kDa	4	6	1.5E+06	2.0E+06	1.7E+06	1.7E+06
Q7TPJ0	Translocon-associated protein subunit alpha	36 kDa	4	6	4.8E+05	6.4E+05	5.5E+05	5.4E+05
P62961	Nuclease-sensitive element-binding protein 1	36 kDa	4	6	8.4E+05	7.2E+05	5.0E+05	4.2E+05
P50554	4-aminobutyrate aminotransferase, mitochondrial	56 kDa	4	6	4.7E+05	8.3E+05	4.8E+05	4.4E+05
P14480	Fibrinogen beta chain	54 kDa	4	6	6.6E+05	7.8E+05	4.6E+05	4.5E+05
P09811	Glycogen phosphorylase, liver form	97 kDa	4	6	4.3E+05	7.3E+05	1.7E+05	1.8E+05
P62260	14-3-3 protein epsilon	29 kDa	5	5	1.2E+06	3.6E+05	3.3E+06	3.1E+06
P21533	60S ribosomal protein L6	34 kDa	5	5	1.9E+06	1.8E+06	2.4E+06	2.1E+06
Q63610	Tropomyosin alpha-3 chain	29 kDa	5	5	1.2E+06	1.1E+06	1.6E+06	1.8E+06
P24090	Alpha-2-HS-glycoprotein	38 kDa	5	5	1.3E+06	2.5E+06	1.5E+06	1.5E+06
P28480	T-complex protein 1 subunit alpha	60 kDa	5	5	1.7E+06	1.2E+06	1.2E+06	9.6E+05
P68255	14-3-3 protein theta	28 kDa	5	5	4.5E+05	2.5E+05	1.2E+06	1.1E+06
P61206	ADP-ribosylation factor 3	21 kDa	5	5	1.1E+06	8.6E+05	1.1E+06	1.2E+06
P12007	Isovaleryl-CoA dehydrogenase, mitochondrial	46 kDa	5	5	2.1E+06	2.0E+06	1.0E+06	1.1E+06
Q63060	Glycerol kinase	57 kDa	5	5	1.2E+06	1.1E+06	8.3E+05	8.8E+05
Q7TPB1	T-complex protein 1 subunit delta	58 kDa	5	5	1.2E+06	9.8E+05	5.9E+05	6.3E+05
P14173	Aromatic-L-amino-acid decarboxylase	54 kDa	5	5	6.5E+05	6.4E+05	4.1E+05	3.8E+05
Q8VHV7	Heterogeneous nuclear ribonucleoprotein H	49 kDa	5	5	5.8E+05	6.0E+05	2.3E+05	2.2E+05
Q9Z0V5	Peroxiredoxin-4	31 kDa	6	4	1.1E+07	8.0E+06	1.3E+07	1.4E+07
Q9Z0U5	Aldehyde oxidase	147 kDa	6	4	1.1E+06	7.8E+05	2.3E+05	2.6E+05

Q64640	Adenosine kinase	40 kDa	7	3	1.7E+06	1.2E+06	1.4E+06	1.4E+06
P48679	Prelamin-A/C	74 kDa	7	3	6.1E+05	3.1E+05	3.2E+05	2.5E+05
Q06647	ATP synthase subunit O, mitochondrial	23 kDa	2	7	7.9E+04	2.1E+06	2.1E+06	2.2E+06
P02761	Major urinary protein	21 kDa	3	6	2.9E+06	3.4E+06	3.7E+06	3.8E+06
Q6DGG1	Abhydrolase domain-containing protein 14B	23 kDa	4	5	1.5E+06	9.3E+05	4.0E+06	4.1E+06
P26453	Basigin	42 kDa	4	5	1.4E+06	1.9E+06	1.3E+06	1.3E+06
Q562C4	Methyltransferase-like protein 7B	28 kDa	4	5	9.7E+05	1.2E+06	9.9E+05	9.5E+05
P12001	60S ribosomal protein L18	22 kDa	4	5	1.2E+06	1.6E+06	9.8E+05	1.1E+06
P80067	Dipeptidyl peptidase 1	52 kDa	4	5	4.7E+05	7.5E+05	6.7E+05	7.2E+05
P18886	Carnitine O-palmitoyltransferase 2, mitochondrial	74 kDa	4	5	5.6E+05	1.1E+06	4.8E+05	4.8E+05
P02696	Retinol-binding protein 1	16 kDa	4	5	6.3E+05	7.6E+05	4.5E+05	4.6E+05
P41542	General vesicular transport factor p115	107 kDa	4	5	6.9E+05	1.2E+06	3.8E+05	3.8E+05
Q5XFX0	Transgelin-2	22 kDa	4	5	4.0E+05	5.1E+05	3.0E+05	2.8E+05
P19468	Glutamate--cysteine ligase catalytic subunit	73 kDa	4	5	6.4E+05	6.9E+05	2.8E+05	2.8E+05
Q5XI22	Acetyl-CoA acetyltransferase, cytosolic	41 kDa	4	5	1.2E+06	1.8E+06	2.6E+05	2.7E+05
O08557	N(G),N(G)-dimethylarginine dimethylaminohydrolase 1	31 kDa	4	5	6.2E+05	6.7E+05	2.2E+05	2.3E+05
P0C0S7	Histone H2A.Z	14 kDa	5	4	2.0E+07	1.6E+07	2.6E+07	2.5E+07
P11030	Acyl-CoA-binding protein	10 kDa	5	4	5.5E+05	4.0E+05	1.1E+06	1.3E+06
P62076	Mitochondrial import inner membrane translocase subunit Tim13	10 kDa	5	4	2.3E+06	2.4E+06	1.1E+06	9.7E+05
Q5I0H9	Protein disulfide-isomerase A5	59 kDa	5	4	1.6E+06	8.9E+05	8.3E+05	8.5E+05
P85968	6-phosphogluconate dehydrogenase, decarboxylating	53 kDa	5	4	7.5E+05	1.8E+06	7.9E+05	8.0E+05
Q58FK9	Kynurenine--oxoglutarate transaminase 3	51 kDa	5	4	5.9E+05	7.1E+05	6.9E+05	7.5E+05
P63159	High mobility group protein B1	25 kDa	5	4	1.2E+06	7.6E+05	4.7E+05	4.7E+05
O35913	Solute carrier organic anion transporter family member 1A4	73 kDa	5	4	7.2E+05	6.4E+05	4.5E+05	5.2E+05
Q68FP2	Serum paraoxonase/lactonase 3	39 kDa	6	3	2.6E+06	1.3E+06	1.3E+06	1.3E+06
Q9Z1P2	Alpha-actinin-1	103 kDa	2	6	2.6E+05	1.0E+06	4.0E+05	3.6E+05
Q6AYQ8	Acylpyruvase FAHD1, mitochondrial	24 kDa	3	5	1.0E+06	1.5E+06	2.4E+06	2.7E+06
Q07071	Glucokinase regulatory protein	69 kDa	3	5	3.3E+05	5.1E+05	6.3E+05	6.4E+05
Q5RKI1	Eukaryotic initiation factor 4A-II	46 kDa	3	5	4.5E+05	5.5E+05	3.6E+05	3.7E+05
P11232	Thioredoxin	12 kDa	4	4	2.8E+06	2.9E+06	4.8E+06	5.1E+06
P46953	3-hydroxyanthranilate 3,4-dioxygenase	33 kDa	4	4	1.8E+06	2.2E+06	2.6E+06	2.3E+06
Q64591	2,4-dienoyl-CoA reductase, mitochondrial	36 kDa	4	4	9.4E+05	1.2E+06	1.9E+06	2.0E+06
P29314	40S ribosomal protein S9	23 kDa	4	4	1.4E+06	6.9E+05	1.6E+06	1.7E+06
P27605	Hypoxanthine-guanine phosphoribosyltransferase	24 kDa	4	4	8.1E+05	6.7E+05	1.5E+06	1.4E+06
Q5I0J9	Putative L-aspartate dehydrogenase	31 kDa	4	4	6.2E+05	6.9E+05	4.0E+05	4.5E+05
Q5XI73	Rho GDP-dissociation inhibitor 1	23 kDa	4	4	5.9E+05	6.9E+05	3.8E+05	3.7E+05
P21396	Amine oxidase [flavin-containing] A	60 kDa	4	4	6.9E+05	6.9E+05	3.7E+05	3.5E+05
P52555	Endoplasmic reticulum resident protein 29	29 kDa	4	4	6.5E+05	1.0E+06	3.7E+05	4.0E+05
P85972	Vinculin	117 kDa	4	4	3.8E+05	5.1E+05	2.5E+05	3.2E+05
Q8CHM7	2-hydroxyacyl-CoA lyase 1	64 kDa	4	4	6.3E+05	6.7E+05	2.5E+05	2.4E+05
P11507	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	115 kDa	4	4	6.0E+05	1.0E+06	2.4E+05	2.4E+05
Q5SGE0	Leucine-rich PPR motif-containing protein, mitochondrial	157 kDa	4	4	4.9E+05	4.4E+05	2.1E+05	2.2E+05
P50398	Rab GDP dissociation inhibitor alpha	51 kDa	4	4	3.9E+05	5.3E+05	2.0E+05	2.1E+05
Q62785	28 kDa heat- and acid-stable phosphoprotein	21 kDa	4	4	7.3E+04	6.9E+04	3.4E+04	2.5E+04
Q6PDU7	ATP synthase subunit g, mitochondrial	11 kDa	5	3	1.3E+06	4.5E+05	2.4E+06	2.3E+06
P04550	Parathymosin	12 kDa	5	3	6.9E+05	7.5E+05	1.0E+06	6.8E+05
P17178	Sterol 26-hydroxylase, mitochondrial	61 kDa	5	3	4.3E+05	2.3E+05	5.9E+05	3.0E+05

Q6URK4	Heterogeneous nuclear ribonucleoprotein A3	40 kDa	5	3	8.1E+05	3.9E+05	4.8E+05	5.1E+05
O35796	Complement component 1 Q subcomponent-binding protein, mitochondrial	31 kDa	5	3	3.2E+05	3.1E+05	3.0E+05	3.1E+05
P11960	2-oxoisovalerate dehydrogenase subunit alpha, mitochondrial (Fragment)	50 kDa	2	5	2.3E+05	1.3E+06	2.6E+05	2.8E+05
Q3T1J1	Eukaryotic translation initiation factor 5A-1	17 kDa	3	4	1.0E+06	8.5E+05	1.5E+06	1.6E+06
P62752	60S ribosomal protein L23a	18 kDa	3	4	1.4E+06	2.0E+06	1.3E+06	1.4E+06
P16232	Corticosteroid 11-beta-dehydrogenase isozyme 1	32 kDa	3	4	9.5E+05	1.8E+06	1.2E+06	1.3E+06
P68511	14-3-3 protein eta	28 kDa	3	4	2.0E+05	3.3E+05	1.0E+06	1.1E+06
P61459	Pterin-4-alpha-carbinolamine dehydratase	12 kDa	3	4	1.4E+06	2.6E+06	8.0E+05	9.1E+05
P09895	60S ribosomal protein L5	34 kDa	3	4	1.0E+06	1.1E+06	7.4E+05	6.5E+05
P53987	Monocarboxylate transporter 1	53 kDa	3	4	3.6E+05	6.3E+05	5.8E+05	6.5E+05
P06685	Sodium/potassium-transporting ATPase subunit alpha-1	113 kDa	3	4	4.0E+05	6.3E+05	5.3E+05	5.6E+05
P06399	Fibrinogen alpha chain	87 kDa	3	4	5.8E+05	6.8E+05	4.9E+05	6.9E+05
Q0D2L3	Agmatinase, mitochondrial	38 kDa	3	4	3.4E+05	6.2E+05	2.8E+05	2.6E+05
P17475	Alpha-1-antiproteinase	46 kDa	3	4	3.3E+05	5.4E+05	2.4E+05	2.5E+05
Q64654	Lanosterol 14-alpha demethylase	57 kDa	3	4	6.8E+05	1.0E+06	2.2E+05	2.5E+05
Q9Z2Q1	Protein transport protein Sec31A	135 kDa	3	4	3.2E+05	5.9E+05	1.1E+05	1.0E+05
O54753	17-beta-hydroxysteroid dehydrogenase type 6	36 kDa	4	3	2.0E+06	1.9E+06	4.7E+06	6.3E+06
P07632	Superoxide dismutase [Cu-Zn]	16 kDa	4	3	1.9E+06	1.8E+06	2.5E+06	2.2E+06
P16036	Phosphate carrier protein, mitochondrial	39 kDa	4	3	1.3E+06	1.5E+06	2.1E+06	2.4E+06
P62959	Histidine triad nucleotide-binding protein 1	14 kDa	4	3	1.9E+06	1.7E+06	2.0E+06	2.0E+06
P29419	ATP synthase subunit e, mitochondrial	8 kDa	4	3	9.6E+05	9.7E+05	1.7E+06	1.7E+06
P62703	40S ribosomal protein S4, X isoform	30 kDa	4	3	1.3E+06	6.1E+05	7.9E+05	6.9E+05
P41034	Alpha-tocopherol transfer protein	32 kDa	4	3	8.7E+05	8.9E+05	6.3E+05	6.4E+05
P62083	40S ribosomal protein S7	22 kDa	4	3	5.1E+05	4.2E+05	5.0E+05	5.2E+05
Q5PPL3	Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating	40 kDa	4	3	6.2E+05	5.3E+05	4.5E+05	4.6E+05
P0C5H9	Mesencephalic astrocyte-derived neurotrophic factor	20 kDa	4	3	3.0E+05	3.6E+05	3.4E+05	3.7E+05
Q8VBU2	Protein NDRG2	41 kDa	4	3	8.8E+05	5.2E+05	3.2E+05	3.4E+05
P01026	Complement C3	186 kDa	4	3	5.2E+05	3.9E+05	2.8E+05	3.0E+05
Q63798	Proteasome activator complex subunit 2	27 kDa	4	3	4.4E+05	3.3E+05	1.9E+05	2.5E+05
P20788	Cytochrome b-c1 complex subunit Rieske, mitochondrial	29 kDa	4	3	7.0E+05	4.4E+05	1.9E+05	2.2E+05
P50475	Alanine--tRNA ligase, cytoplasmic	107 kDa	4	3	7.0E+05	8.2E+05	1.8E+05	1.7E+05
P23514	Coatomer subunit beta	107 kDa	4	3	4.9E+05	2.7E+05	1.8E+05	1.5E+05
P62271	40S ribosomal protein S18	18 kDa	5	2	4.2E+06	2.0E+06	3.2E+06	2.9E+06
P45592	Cofilin-1	19 kDa	5	2	5.3E+05	1.9E+05	7.1E+05	7.3E+05
P18437	Non-histone chromosomal protein HMG-17	9 kDa	5	2	1.0E+05	4.8E+03	4.8E+04	3.2E+04
Q499N5	Acyl-CoA synthetase family member 2, mitochondrial	68 kDa	2	4	2.4E+05	6.1E+05	1.8E+06	1.7E+06
Q5M875	17-beta-hydroxysteroid dehydrogenase 13	33 kDa	2	4	2.3E+05	1.1E+06	5.2E+05	5.4E+05
P16970	ATP-binding cassette sub-family D member 3	75 kDa	2	4	2.3E+05	4.3E+05	3.7E+05	3.6E+05
P56571	ES1 protein homolog, mitochondrial	28 kDa	2	4	3.7E+05	7.5E+05	2.6E+05	2.7E+05
Q68G31	Phenazine biosynthesis-like domain-containing protein	32 kDa	2	4	4.7E+05	3.3E+05	2.4E+05	2.5E+05
Q9JLA3	UDP-glucose:glycoprotein glucosyltransferase 1	176 kDa	2	4	1.9E+05	4.6E+05	2.2E+05	2.1E+05
Q9QZA2	Programmed cell death 6-interacting protein	97 kDa	2	4	1.7E+05	7.8E+05	1.7E+05	1.7E+05
Q08163	Adenylyl cyclase-associated protein 1	52 kDa	2	4	2.1E+05	5.6E+05	1.6E+05	1.6E+05
Q68FQ0	T-complex protein 1 subunit epsilon	60 kDa	2	4	1.4E+05	4.1E+05	1.5E+05	1.4E+05
P31000	Vimentin	54 kDa	3	3	3.6E+05	1.7E+06	2.2E+06	2.1E+06
Q5RJR8	Leucine-rich repeat-containing protein 59	35 kDa	3	3	4.8E+05	6.5E+05	1.0E+06	1.1E+06
Q9WUS0	Adenylate kinase isoenzyme 4, mitochondrial	25 kDa	3	3	7.6E+05	8.0E+05	8.9E+05	9.4E+05

Q07984	Translocon-associated protein subunit delta	19 kDa	3	3	7.4E+05	1.2E+06	8.4E+05	8.6E+05
Q66HG4	Aldose 1-epimerase	38 kDa	3	3	8.3E+05	1.0E+06	7.5E+05	7.4E+05
Q7M0E3	Destrin	19 kDa	3	3	5.3E+05	3.2E+05	6.4E+05	5.5E+05
P17077	60S ribosomal protein L9	22 kDa	3	3	5.0E+05	3.4E+05	6.4E+05	5.3E+05
P24049	60S ribosomal protein L17	21 kDa	3	3	4.4E+05	6.1E+05	5.6E+05	5.0E+05
P62246	40S ribosomal protein S15a	15 kDa	3	3	9.2E+05	9.2E+05	5.3E+05	5.4E+05
Q9Z0V6	Thioredoxin-dependent peroxide reductase, mitochondrial	28 kDa	3	3	9.1E+05	1.0E+06	4.8E+05	4.7E+05
P36201	Cysteine-rich protein 2	23 kDa	3	3	2.8E+05	3.4E+05	4.7E+05	4.7E+05
Q8VHE9	All-trans-retinol 13,14-reductase	68 kDa	3	3	7.1E+05	8.0E+05	3.9E+05	4.0E+05
Q711G3	Isoamyl acetate-hydrolyzing esterase 1 homolog	28 kDa	3	3	7.1E+05	5.7E+05	2.8E+05	2.7E+05
P05065	Fructose-bisphosphate aldolase A	39 kDa	3	3	5.1E+05	5.8E+05	2.5E+05	2.4E+05
Q9QZU7	Gamma-butyrobetaine dioxygenase	45 kDa	3	3	3.7E+05	3.9E+05	2.0E+05	2.0E+05
O35814	Stress-induced-phosphoprotein 1	63 kDa	3	3	3.6E+05	4.4E+05	1.8E+05	1.8E+05
Q7TP52	Carboxymethylglutaminase homolog	28 kDa	3	3	3.1E+05	2.8E+05	1.5E+05	1.3E+05
Q9R0T3	DnaJ homolog subfamily C member 3	58 kDa	3	3	3.3E+05	9.6E+04	1.5E+05	1.4E+05
P20280	60S ribosomal protein L21	18 kDa	3	3	4.2E+05	3.8E+05	1.1E+05	1.2E+05
P09495	Tropomyosin alpha-4 chain	29 kDa	4	2	7.1E+05	5.3E+05	1.1E+06	1.1E+06
Q63584	Transmembrane emp24 domain-containing protein 10	25 kDa	4	2	9.0E+05	7.4E+05	8.2E+05	8.3E+05
P21913	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial	32 kDa	4	2	6.5E+05	3.0E+05	5.2E+05	5.5E+05
Q99MS0	SEC14-like protein 2	46 kDa	4	2	7.7E+05	4.5E+05	5.1E+05	5.3E+05
P10868	Guanidinoacetate N-methyltransferase	26 kDa	4	2	4.5E+05	3.6E+05	3.4E+05	3.4E+05
P05426	60S ribosomal protein L7	30 kDa	4	2	6.1E+05	3.1E+05	1.6E+05	1.3E+05
P02680	Fibrinogen gamma chain	51 kDa	4	2	3.2E+05	2.2E+05	1.3E+05	1.3E+05
Q9Z0W7	Chloride intracellular channel protein 4	29 kDa	1	4	4.1E+04	8.6E+05	5.9E+05	5.4E+05
P80254	D-dopachrome decarboxylase	13 kDa	1	4	3.0E+05	1.2E+06	2.0E+05	3.6E+05
P62856	40S ribosomal protein S26	13 kDa	2	3	1.0E+06	3.1E+06	1.3E+06	1.3E+06
P84100	60S ribosomal protein L19	23 kDa	2	3	6.2E+05	6.6E+05	1.1E+06	9.9E+05
P84083	ADP-ribosylation factor 5	21 kDa	2	3	2.6E+05	3.0E+05	9.4E+05	9.2E+05
P36365	Dimethylaniline monooxygenase [N-oxide-forming] 1	60 kDa	2	3	4.5E+05	9.7E+05	6.3E+05	5.7E+05
O35783	Calumenin	37 kDa	2	3	1.9E+05	4.7E+05	5.2E+05	4.8E+05
P06302	Prothymosin alpha	12 kDa	2	3	1.3E+05	5.8E+05	4.9E+05	4.9E+05
Q63965	Sideroflexin-1	36 kDa	2	3	7.7E+05	9.5E+05	4.5E+05	5.1E+05
Q07116	Sulfite oxidase, mitochondrial	61 kDa	2	3	2.6E+05	2.9E+05	3.3E+05	4.0E+05
P19234	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial	27 kDa	2	3	8.0E+04	1.3E+05	3.1E+05	3.2E+05
Q5XIT9	Methylcrotonoyl-CoA carboxylase beta chain, mitochondrial	62 kDa	2	3	4.4E+05	6.6E+05	2.5E+05	2.4E+05
P13832	Myosin regulatory light chain RLC-A	20 kDa	2	3	4.5E+05	5.3E+05	2.3E+05	2.3E+05
Q794E4	Heterogeneous nuclear ribonucleoprotein F	46 kDa	2	3	1.2E+05	2.4E+05	1.9E+05	1.6E+05
P14668	Annexin A5	36 kDa	2	3	2.9E+05	7.0E+05	1.6E+05	1.5E+05
Q6TUG0	DnaJ homolog subfamily B member 11	40 kDa	2	3	2.7E+05	2.8E+05	1.4E+05	1.3E+05
B0BNM1	NAD(P)H-hydrate epimerase	31 kDa	2	3	1.4E+05	2.9E+05	1.2E+05	1.2E+05
P05712	Ras-related protein Rab-2A	24 kDa	2	3	3.2E+05	4.1E+05	1.1E+05	1.1E+05
P97608	5-oxoprolinase	138 kDa	2	3	3.3E+05	3.0E+05	8.6E+04	9.0E+04
Q5XIN6	LETM1 and EF-hand domain-containing protein 1, mitochondrial	83 kDa	2	3	2.8E+05	3.1E+05	4.0E+04	5.3E+04
P35434	ATP synthase subunit delta, mitochondrial	18 kDa	3	2	4.7E+06	4.5E+06	6.9E+06	6.6E+06
P10888	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial	20 kDa	3	2	1.8E+06	1.8E+06	2.2E+06	2.3E+06
P13471	40S ribosomal protein S14	16 kDa	3	2	1.0E+06	1.0E+06	2.0E+06	2.0E+06
P51650	Succinate-semialdehyde dehydrogenase, mitochondrial	56 kDa	3	2	4.8E+05	1.6E+05	9.8E+05	7.7E+05

P05765	40S ribosomal protein S21	9 kDa	3	2	1.2E+06	1.1E+06	6.6E+05	6.0E+05
P26284	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial	43 kDa	3	2	1.2E+06	8.6E+05	5.1E+05	5.4E+05
P62907	60S ribosomal protein L10a	25 kDa	3	2	4.7E+05	3.5E+05	4.4E+05	4.7E+05
P55053	Fatty acid-binding protein, epidermal	15 kDa	3	2	5.3E+05	2.3E+05	3.9E+05	3.3E+05
Q1HCL7	NAD kinase domain-containing protein 1	48 kDa	3	2	4.0E+05	2.6E+05	2.8E+05	2.7E+05
O55171	Acyl-coenzyme A thioesterase 2, mitochondrial	50 kDa	3	2	6.5E+05	6.3E+05	2.7E+05	2.8E+05
P18666	Myosin regulatory light chain 12B	20 kDa	3	2	4.9E+05	5.1E+05	2.3E+05	2.2E+05
Q7TP48	Adipocyte plasma membrane-associated protein	42 kDa	3	2	4.8E+05	5.6E+04	1.9E+05	2.0E+05
Q5FVR5	Acyl-coenzyme A amino acid N-acyltransferase 2	46 kDa	3	2	3.8E+05	3.5E+05	1.7E+05	1.8E+05
Q9JLT0	Myosin-10	229 kDa	3	2	3.0E+05	3.6E+05	1.7E+05	1.8E+05
P97521	Mitochondrial carnitine/acylcarnitine carrier protein	33 kDa	3	2	1.7E+05	2.1E+05	1.6E+05	1.8E+05
Q920D2	Dihydrofolate reductase	22 kDa	3	2	6.0E+05	4.9E+05	1.4E+05	1.2E+05
Q3MIE4	Synaptic vesicle membrane protein VAT-1 homolog	43 kDa	3	2	4.3E+05	2.6E+05	1.3E+05	1.3E+05
Q6AYR8	Secernin-2	47 kDa	3	2	2.6E+05	2.4E+05	7.8E+04	8.1E+04
Q7TQM4	Sterol O-acyltransferase 2	60 kDa	3	2	1.4E+05	1.4E+05	2.7E+04	1.8E+04
Q5XIM9	T-complex protein 1 subunit beta	57 kDa	4	1	6.7E+05	2.4E+05	1.9E+05	1.9E+05
P05545	Serine protease inhibitor A3K	47 kDa	0	4	0.0E+00	4.6E+05	2.4E+05	2.6E+05
P62914	60S ribosomal protein L11	20 kDa	1	3	6.7E+05	1.1E+06	1.3E+06	1.4E+06
Q6P7Q4	Lactoylglutathione lyase	21 kDa	1	3	1.0E+05	1.7E+05	7.4E+05	7.3E+05
Q63524	Transmembrane emp24 domain-containing protein 2	23 kDa	1	3	3.5E+05	3.4E+05	2.8E+05	2.4E+05
P81155	Voltage-dependent anion-selective channel protein 2	32 kDa	1	3	2.4E+05	1.1E+06	1.3E+05	1.6E+05
O35987	NSFL1 cofactor p47	41 kDa	1	3	2.1E+04	1.9E+05	1.0E+05	9.1E+04
Q5M9G3	Caprin-1	78 kDa	1	3	9.0E+03	3.5E+05	8.8E+04	1.2E+05
Q4V7C7	Actin-related protein 3	47 kDa	1	3	1.5E+05	3.0E+05	7.1E+04	6.1E+04
P13383	Nucleolin	77 kDa	1	3	1.4E+05	2.6E+05	6.2E+04	6.2E+04
P55051	Fatty acid-binding protein, brain	15 kDa	2	2	1.1E+06	1.4E+06	1.4E+06	1.4E+06
P27952	40S ribosomal protein S2	31 kDa	2	2	1.6E+06	6.9E+05	1.1E+06	1.0E+06
P32089	Tricarboxylate transport protein, mitochondrial	34 kDa	2	2	7.6E+05	7.4E+05	1.0E+06	1.1E+06
P47198	60S ribosomal protein L22	15 kDa	2	2	4.2E+05	3.3E+05	9.7E+05	9.9E+05
Q5XIU9	Membrane-associated progesterone receptor component 2	23 kDa	2	2	9.9E+05	1.1E+06	9.6E+05	1.1E+06
P30904	Macrophage migration inhibitory factor	12 kDa	2	2	6.9E+05	9.7E+05	8.6E+05	9.1E+05
P62982	Ubiquitin-40S ribosomal protein S27a	18 kDa	2	2	6.1E+05	7.9E+05	7.3E+05	8.1E+05
Q9EQX9	Ubiquitin-conjugating enzyme E2 N	17 kDa	2	2	3.7E+05	3.4E+05	5.6E+05	4.4E+05
P17074	40S ribosomal protein S19	16 kDa	2	2	6.6E+05	7.4E+05	5.6E+05	5.7E+05
P83732	60S ribosomal protein L24	18 kDa	2	2	3.3E+05	4.4E+05	4.8E+05	5.2E+05
Q64232	Trans-2,3-enoyl-CoA reductase	36 kDa	2	2	6.5E+05	5.3E+05	4.2E+05	4.5E+05
P62890	60S ribosomal protein L30	13 kDa	2	2	5.5E+05	5.4E+05	3.4E+05	3.1E+05
P62755	40S ribosomal protein S6	29 kDa	2	2	3.4E+05	6.7E+05	3.3E+05	3.1E+05
Q9EQS0	Transaldolase	37 kDa	2	2	7.8E+05	6.8E+05	3.2E+05	3.7E+05
Q2V057	Probable proline dehydrogenase 2	51 kDa	2	2	7.3E+04	3.0E+05	3.0E+05	2.9E+05
O88867	Kynurenine 3-monooxygenase	54 kDa	2	2	5.0E+05	4.9E+05	2.9E+05	3.2E+05
O88941	Mannosyl-oligosaccharide glucosidase	92 kDa	2	2	2.2E+05	4.1E+05	2.6E+05	4.1E+05
P48508	Glutamate--cysteine ligase regulatory subunit	31 kDa	2	2	2.8E+05	3.5E+05	2.3E+05	2.3E+05
Q0VVGK3	Glycerate kinase	55 kDa	2	2	3.0E+05	4.0E+05	2.2E+05	2.0E+05
P63029	Translationally-controlled tumor protein	19 kDa	2	2	4.3E+05	4.6E+05	2.1E+05	2.1E+05
P62282	40S ribosomal protein S11	18 kDa	2	2	3.5E+05	2.9E+05	1.9E+05	1.7E+05
Q5XI60	Receptor expression-enhancing protein 6	23 kDa	2	2	3.1E+05	2.8E+05	1.8E+05	1.7E+05
Q00438	Polypyrimidine tract-binding protein 1	59 kDa	2	2	3.9E+05	4.3E+05	1.8E+05	1.8E+05

P62832	60S ribosomal protein L23	15 kDa	2	2	1.3E+05	2.2E+05	1.7E+05	2.0E+05
P49432	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	39 kDa	2	2	3.8E+05	3.8E+05	1.6E+05	1.8E+05
Q6NYB7	Ras-related protein Rab-1A	23 kDa	2	2	4.2E+05	3.9E+05	1.5E+05	1.8E+05
Q6IRK9	Carboxypeptidase Q	52 kDa	2	2	1.2E+05	1.9E+05	1.4E+05	1.6E+05
B2RYW9	Fumarylacetoacetate hydrolase domain-containing protein 2	35 kDa	2	2	3.5E+05	2.1E+05	1.4E+05	1.4E+05
Q9Z270	Vesicle-associated membrane protein-associated protein A	28 kDa	2	2	3.1E+05	3.6E+05	1.2E+05	1.2E+05
P24050	40S ribosomal protein S5	23 kDa	2	2	4.6E+05	3.8E+05	1.1E+05	1.1E+05
Q9WTT6	Guanine deaminase	51 kDa	2	2	1.0E+05	3.1E+05	1.1E+05	9.0E+04
Q01177	Plasminogen	91 kDa	2	2	2.1E+05	2.9E+05	1.0E+05	8.5E+04
P68101	Eukaryotic translation initiation factor 2 subunit 1	36 kDa	2	2	2.1E+05	1.4E+05	1.0E+05	1.5E+05
P37397	Calponin-3	36 kDa	2	2	3.0E+05	1.3E+05	9.3E+04	9.6E+04
Q64240	Protein AMBP	39 kDa	2	2	1.5E+05	1.9E+05	9.0E+04	9.7E+04
P61107	Ras-related protein Rab-14	24 kDa	2	2	4.3E+05	5.4E+05	8.9E+04	1.3E+05
Q6AY09	Heterogeneous nuclear ribonucleoprotein H2	49 kDa	2	2	2.9E+05	2.6E+05	8.6E+04	9.4E+04
P04639	Apolipoprotein A-I	30 kDa	2	2	6.7E+04	5.1E+04	8.5E+04	7.2E+04
P18297	Sepiapterin reductase	28 kDa	2	2	1.4E+05	1.6E+05	8.1E+04	1.4E+05
Q99PF5	Far upstream element-binding protein 2	74 kDa	2	2	1.3E+05	2.1E+05	7.9E+04	8.0E+04
Q3B7U9	Peptidyl-prolyl cis-trans isomerase FKBP8	44 kDa	2	2	1.4E+05	1.3E+05	7.3E+04	5.6E+04
Q68FT3	Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 2	63 kDa	2	2	7.9E+04	7.2E+04	7.2E+04	7.4E+04
P41498	Low molecular weight phosphotyrosine protein phosphatase	18 kDa	2	2	2.0E+05	1.6E+05	7.2E+04	7.5E+04
Q4KM74	Vesicle-trafficking protein SEC22b	25 kDa	2	2	1.5E+05	1.7E+05	6.8E+04	7.3E+04
Q80W89	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11	15 kDa	2	2	1.9E+05	2.3E+05	6.8E+04	7.4E+04
Q920J4	Thioredoxin-like protein 1	32 kDa	2	2	2.7E+05	2.6E+05	6.6E+04	7.2E+04
Q63362	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	13 kDa	2	2	9.3E+04	1.7E+05	6.4E+04	4.7E+04
P18420	Proteasome subunit alpha type-1	30 kDa	2	2	2.1E+05	2.9E+05	5.0E+04	6.0E+04
P02651	Apolipoprotein A-IV	44 kDa	2	2	2.1E+05	2.6E+05	4.6E+04	4.8E+04
P38062	Methionine aminopeptidase 2	53 kDa	2	2	9.7E+03	8.5E+03	1.2E+04	1.1E+04
Q6PDV7	60S ribosomal protein L10	25 kDa	3	1	7.5E+05	3.9E+05	6.6E+05	6.5E+05
P61805	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit DAD1	12 kDa	3	1	5.9E+05	2.3E+05	1.7E+05	1.9E+05
Q68FT9	Selenocysteine lyase	47 kDa	3	1	4.1E+05	1.5E+05	1.6E+05	1.7E+05
P29315	Ribonuclease inhibitor	50 kDa	3	1	2.7E+05	1.3E+04	9.6E+04	9.0E+04
Q641Z6	EH domain-containing protein 1	61 kDa	3	1	2.9E+05	1.5E+05	7.2E+04	8.3E+04
Q63570	26S protease regulatory subunit 6B	47 kDa	3	1	7.8E+04	3.2E+04	5.4E+04	5.0E+04
P52759	Ribonuclease UK114	14 kDa	0	3	0.0E+00	1.7E+06	1.2E+06	1.7E+06
Q3KR86	Mitochondrial inner membrane protein (Fragment)	67 kDa	0	3	0.0E+00	4.5E+05	4.3E+05	4.2E+05
P13086	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial	36 kDa	1	2	7.3E+05	9.4E+05	1.1E+06	1.2E+06
P11951	Cytochrome c oxidase subunit 6C-2	8 kDa	1	2	1.6E+05	1.1E+06	7.3E+05	7.9E+05
Q8CFN2	Cell division control protein 42 homolog	21 kDa	1	2	1.1E+05	1.7E+05	5.0E+05	4.8E+05
P35171	Cytochrome c oxidase subunit 7A2, mitochondrial	9 kDa	1	2	1.7E+05	9.6E+05	4.7E+05	4.7E+05
P50503	Hsc70-interacting protein	41 kDa	1	2	3.5E+05	5.7E+05	4.1E+05	4.2E+05
P06866	Haptoglobin	39 kDa	1	2	4.2E+05	5.7E+05	3.9E+05	4.2E+05
Q68FR9	Elongation factor 1-delta	31 kDa	1	2	1.8E+05	3.3E+05	3.8E+05	3.9E+05
P83868	Prostaglandin E synthase 3	19 kDa	1	2	5.1E+05	6.7E+05	3.8E+05	4.1E+05
P29411	GTP:AMP phosphotransferase, mitochondrial	25 kDa	1	2	4.7E+05	5.8E+05	2.5E+05	2.3E+05
P63324	40S ribosomal protein S12	15 kDa	1	2	5.8E+05	6.1E+05	2.4E+05	2.4E+05

Q6IG05	Keratin, type II cytoskeletal 75	59 kDa	1	2	5.1E+05	6.1E+05	2.4E+05	3.9E+05
O88656	Actin-related protein 2/3 complex subunit 1B	41 kDa	1	2	1.5E+05	2.2E+05	2.0E+05	1.7E+05
Q08013	Translocon-associated protein subunit gamma	21 kDa	1	2	3.9E+05	6.4E+05	1.9E+05	2.1E+05
P21571	ATP synthase-coupling factor 6, mitochondrial	12 kDa	1	2	1.7E+04	6.6E+05	1.6E+05	2.2E+05
P84817	Mitochondrial fission 1 protein	17 kDa	1	2	1.9E+05	2.4E+05	1.4E+05	1.3E+05
Q9WUC4	Copper transport protein ATOX1	7 kDa	1	2	2.9E+04	1.7E+05	1.4E+05	1.3E+05
P61751	ADP-ribosylation factor 4	20 kDa	1	2	2.2E+04	3.9E+05	1.3E+05	1.3E+05
Q71TY3	40S ribosomal protein S27	9 kDa	1	2	2.1E+05	3.7E+05	1.2E+05	1.4E+05
P34067	Proteasome subunit beta type-4	29 kDa	1	2	2.9E+04	3.1E+05	1.2E+05	1.2E+05
Q561S0	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial	40 kDa	1	2	4.7E+04	2.7E+05	1.1E+05	1.3E+05
Q4FZT9	26S proteasome non-ATPase regulatory subunit 2	100 kDa	1	2	3.8E+05	3.8E+05	9.0E+04	7.8E+04
Q62733	Lamina-associated polypeptide 2, isoform beta	50 kDa	1	2	8.1E+04	2.4E+05	8.9E+04	9.2E+04
Q9JI85	Nucleobindin-2	50 kDa	1	2	2.9E+05	9.8E+04	8.6E+04	8.7E+04
Q5XIE6	3-hydroxyisobutyryl-CoA hydrolase, mitochondrial	43 kDa	1	2	1.1E+05	1.4E+05	8.4E+04	6.9E+04
Q5I0P2	Glycine cleavage system H protein, mitochondrial	18 kDa	1	2	4.9E+03	5.9E+04	8.0E+04	8.2E+04
Q5I0D5	Phospholysine phosphohistidine inorganic pyrophosphate phosphatase	29 kDa	1	2	3.5E+04	5.6E+04	7.5E+04	8.2E+04
Q5FVQ4	Malectin	32 kDa	1	2	9.8E+04	3.8E+05	7.4E+04	8.0E+04
Q9ES38	Bile acyl-CoA synthetase	76 kDa	1	2	5.4E+04	9.8E+04	6.9E+04	7.6E+04
Q0ZHH6	Atlastin-3	61 kDa	1	2	8.0E+03	2.3E+04	5.9E+04	5.9E+04
Q9WU82	Catenin beta-1	85 kDa	1	2	3.0E+04	2.3E+05	4.8E+04	3.7E+04
Q8R491	EH domain-containing protein 3	61 kDa	1	2	1.6E+05	2.5E+05	4.4E+04	4.4E+04
O54975	Xaa-Pro aminopeptidase 1	70 kDa	1	2	1.0E+05	1.2E+05	4.2E+04	4.3E+04
P09456	cAMP-dependent protein kinase type I-alpha regulatory subunit	43 kDa	1	2	8.1E+04	2.3E+05	3.5E+04	3.9E+04
Q07936	Annexin A2	39 kDa	1	2	1.0E+05	1.2E+05	3.3E+04	2.8E+04
P41123	60S ribosomal protein L13	24 kDa	2	1	1.1E+06	8.3E+05	2.2E+06	2.1E+06
O35952	Hydroxyacylglutathione hydrolase, mitochondrial	34 kDa	2	1	1.8E+05	1.3E+05	1.2E+06	1.3E+06
P62250	40S ribosomal protein S16	16 kDa	2	1	3.3E+05	1.8E+05	8.7E+05	9.3E+05
P15083	Polymeric immunoglobulin receptor	85 kDa	2	1	4.1E+05	1.6E+05	3.8E+05	3.5E+05
Q5HZY2	GTP-binding protein SAR1b	22 kDa	2	1	1.5E+05	1.1E+05	3.2E+05	2.6E+05
P20817	Cytochrome P450 4A14	58 kDa	2	1	2.1E+05	5.6E+04	2.0E+05	1.7E+05
P60901	Proteasome subunit alpha type-6	27 kDa	2	1	4.5E+05	1.8E+05	1.7E+05	1.8E+05
P15709	Bile salt sulfotransferase	33 kDa	2	1	2.5E+05	2.0E+05	1.5E+05	1.7E+05
Q5BJQ0	Chaperone activity of bc1 complex-like, mitochondrial	72 kDa	2	1	4.5E+05	2.8E+05	1.4E+05	1.5E+05
P61314	60S ribosomal protein L15	24 kDa	2	1	1.3E+05	1.7E+05	1.2E+05	1.3E+05
P35738	2-oxoisovalerate dehydrogenase subunit beta, mitochondrial	43 kDa	2	1	3.7E+05	1.9E+05	1.1E+05	1.3E+05
P04906	Glutathione S-transferase P	23 kDa	2	1	3.7E+05	2.6E+05	8.7E+04	8.4E+04
Q5I0C3	Methylcrotonoyl-CoA carboxylase subunit alpha, mitochondrial	79 kDa	2	1	1.3E+05	1.3E+05	8.6E+04	8.7E+04
O88994	MOSC domain-containing protein 2, mitochondrial	38 kDa	2	1	3.5E+05	3.1E+05	8.5E+04	9.7E+04
P97700	Mitochondrial 2-oxoglutarate/malate carrier protein	34 kDa	2	1	4.4E+05	2.3E+05	8.4E+04	9.0E+04
P15684	Aminopeptidase N	109 kDa	2	1	1.3E+05	1.2E+05	8.3E+04	6.1E+04
Q9Z2Z8	7-dehydrocholesterol reductase	54 kDa	2	1	3.1E+05	2.9E+04	7.7E+04	1.0E+05
O35567	Bifunctional purine biosynthesis protein PURH	64 kDa	2	1	2.2E+05	1.1E+05	7.3E+04	7.4E+04
P55260	Annexin A4	36 kDa	2	1	2.5E+05	1.9E+05	6.7E+04	5.7E+04
Q6AXS5	Plasminogen activator inhibitor 1 RNA-binding protein	45 kDa	2	1	7.0E+04	3.6E+04	6.6E+04	4.9E+04

A2VCW9	Alpha-aminoadipic semialdehyde synthase, mitochondrial	103 kDa	2	1	4.0E+05	1.2E+05	6.5E+04	6.4E+04
Q4FZT0	Stomatin-like protein 2	38 kDa	2	1	9.3E+04	9.0E+04	6.0E+04	6.4E+04
Q5M9I5	Cytochrome b-c1 complex subunit 6, mitochondrial	10 kDa	2	1	2.9E+04	5.0E+04	5.2E+04	5.3E+04
Q5M7T9	Threonine synthase-like 2	54 kDa	2	1	2.2E+05	1.5E+05	5.2E+04	5.3E+04
B2RYG6	Ubiquitin thioesterase OTUB1	31 kDa	2	1	2.0E+05	9.8E+04	4.9E+04	5.2E+04
O55012	Phosphatidylinositol-binding clathrin assembly protein	69 kDa	2	1	7.8E+04	3.2E+04	3.5E+04	2.9E+04
Q9EPH8	Polyadenylate-binding protein 1	71 kDa	3	0	4.6E+05	0.0E+00	3.4E+05	3.7E+05
P14669	Annexin A3	36 kDa	3	0	1.9E+05	0.0E+00	6.5E+04	6.0E+04
B0K020	CDGSH iron-sulfur domain-containing protein 1	12 kDa	0	2	0.0E+00	2.8E+05	1.7E+06	1.7E+06
Q64581	Cytochrome P450 3A18	57 kDa	0	2	0.0E+00	6.8E+05	6.6E+05	7.0E+05
P62912	60S ribosomal protein L32	16 kDa	0	2	0.0E+00	3.6E+05	2.9E+05	2.6E+05
Q5U2Q3	Ester hydrolase C11orf54 homolog	35 kDa	0	2	0.0E+00	5.4E+05	2.1E+05	2.0E+05
P04799	Cytochrome P450 1A2	58 kDa	0	2	0.0E+00	3.6E+05	1.1E+05	8.9E+04
Q5BK81	Prostaglandin reductase 2	38 kDa	0	2	0.0E+00	3.1E+05	1.1E+05	1.1E+05
P18484	AP-2 complex subunit alpha-2	104 kDa	0	2	0.0E+00	3.2E+05	7.5E+04	7.4E+04
Q5M7U6	Actin-related protein 2	45 kDa	0	2	0.0E+00	2.0E+05	7.5E+04	7.8E+04
Q63569	26S protease regulatory subunit 6A	49 kDa	0	2	0.0E+00	3.5E+05	4.6E+04	4.5E+04
Q7TP47	Heterogeneous nuclear ribonucleoprotein Q	60 kDa	0	2	0.0E+00	7.6E+04	4.0E+04	4.4E+04
Q99ML5	Prenylcysteine oxidase	56 kDa	0	2	0.0E+00	9.0E+04	3.7E+04	4.2E+04
Q6IG01	Keratin, type II cytoskeletal 1b	57 kDa	0	2	0.0E+00	3.7E+05	1.2E+04	1.3E+05
P33124	Long-chain-fatty-acid--CoA ligase 6	78 kDa	1	1	2.2E+06	2.8E+06	2.0E+06	2.3E+06
P62853	40S ribosomal protein S25	14 kDa	1	1	1.2E+06	1.6E+05	1.1E+06	1.2E+06
P50878	60S ribosomal protein L4	47 kDa	1	1	1.7E+05	8.2E+05	8.8E+05	7.4E+05
P00564	Creatine kinase M-type	43 kDa	1	1	1.1E+05	1.5E+05	7.7E+05	7.7E+05
P18445	60S ribosomal protein L27a	17 kDa	1	1	2.3E+05	4.8E+05	6.2E+05	6.4E+05
P04644	40S ribosomal protein S17	16 kDa	1	1	1.9E+05	1.0E+06	5.9E+05	6.5E+05
P02706	Asialoglycoprotein receptor 1	33 kDa	1	1	5.3E+05	2.6E+05	4.7E+05	4.6E+05
P10959	Carboxylesterase 1C	60 kDa	1	1	1.4E+05	7.6E+04	4.7E+05	4.7E+05
P43278	Histone H1.0	21 kDa	1	1	8.2E+05	7.3E+05	4.5E+05	3.2E+05
P35704	Peroxiredoxin-2	22 kDa	1	1	2.7E+05	3.4E+05	4.4E+05	4.4E+05
Q63797	Proteasome activator complex subunit 1	29 kDa	1	1	2.4E+05	4.0E+05	3.7E+05	4.1E+05
P01835	Ig kappa chain C region, B allele	12 kDa	1	1	8.1E+04	4.7E+04	3.2E+05	2.6E+05
Q5I0E7	Transmembrane emp24 domain-containing protein 9	27 kDa	1	1	5.7E+05	6.6E+05	3.0E+05	3.0E+05
P62919	60S ribosomal protein L8	28 kDa	1	1	1.9E+05	2.0E+05	2.7E+05	2.4E+05
Q63507	60S ribosomal protein L14	23 kDa	1	1	1.5E+05	1.7E+05	2.1E+05	2.2E+05
Q9QYF3	Unconventional myosin-Va	212 kDa	1	1	1.7E+05	1.7E+05	2.1E+05	2.0E+05
Q6P799	Serine--tRNA ligase, cytoplasmic	59 kDa	1	1	9.5E+04	1.1E+05	1.8E+05	1.7E+05
P62718	60S ribosomal protein L18a	21 kDa	1	1	3.8E+05	3.4E+05	1.6E+05	1.9E+05
Q9JJ19	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	39 kDa	1	1	2.9E+05	3.0E+05	1.6E+05	1.4E+05
Q4V8K1	Metalloreductase STEAP4	53 kDa	1	1	8.6E+04	1.5E+05	1.5E+05	1.6E+05
Q63347	26S protease regulatory subunit 7	49 kDa	1	1	1.9E+05	1.8E+05	1.5E+05	1.3E+05
Q62826	Heterogeneous nuclear ribonucleoprotein M	74 kDa	1	1	1.3E+05	2.8E+05	1.4E+05	1.4E+05
P46720	Solute carrier organic anion transporter family member 1A1	74 kDa	1	1	2.5E+04	2.5E+05	1.4E+05	1.2E+05
P38650	Cytoplasmic dynein 1 heavy chain 1	532 kDa	1	1	1.3E+05	1.2E+05	1.3E+05	1.3E+05
P85971	6-phosphogluconolactonase	27 kDa	1	1	6.9E+04	2.9E+05	1.2E+05	1.3E+05
P39032	60S ribosomal protein L36	12 kDa	1	1	1.3E+05	1.5E+05	1.2E+05	1.4E+05
P05544	Serine protease inhibitor A3L	46 kDa	1	1	9.4E+04	2.2E+05	1.2E+05	1.3E+05
P29117	Peptidyl-prolyl cis-trans isomerase F, mitochondrial	22 kDa	1	1	4.6E+04	6.6E+04	1.1E+05	1.1E+05

P19944	60S acidic ribosomal protein P1	11 kDa	1	1	1.0E+04	1.4E+04	1.1E+05	1.0E+05
Q5I0D1	Glyoxalase domain-containing protein 4	33 kDa	1	1	3.6E+05	3.3E+05	1.1E+05	1.1E+05
P97536	Cullin-associated NEDD8-dissociated protein 1	136 kDa	1	1	1.8E+05	2.7E+05	1.0E+05	1.1E+05
Q99068	Alpha-2-macroglobulin receptor-associated protein	42 kDa	1	1	3.6E+05	3.4E+05	1.0E+05	9.7E+04
Q68FT1	Ubiquinone biosynthesis protein COQ9, mitochondrial	35 kDa	1	1	2.1E+05	2.0E+05	8.4E+04	7.8E+04
P86173	Actin-like protein 6B	47 kDa	1	1	1.4E+05	1.6E+05	8.2E+04	9.3E+04
P62836	Ras-related protein Rap-1A	21 kDa	1	1	9.6E+04	3.6E+04	8.2E+04	8.1E+04
Q9JJ46	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase	27 kDa	1	1	1.3E+05	1.2E+05	7.9E+04	7.3E+04
P30009	Myristoylated alanine-rich C-kinase substrate	30 kDa	1	1	1.5E+05	1.3E+05	7.9E+04	6.7E+04
Q08415	Kynurenine--oxoglutarate transaminase 1, mitochondrial	52 kDa	1	1	1.9E+05	2.2E+05	7.9E+04	7.3E+04
Q8VI04	L-asparaginase	34 kDa	1	1	1.1E+05	3.3E+05	7.7E+04	7.2E+04
P80299	Epoxide hydrolase 2	62 kDa	1	1	1.7E+05	1.7E+05	7.2E+04	5.2E+04
Q561R9	Beta-lactamase-like protein 2	32 kDa	1	1	3.7E+04	9.5E+04	7.0E+04	5.2E+04
Q6AY30	Saccharopine dehydrogenase-like oxidoreductase	47 kDa	1	1	1.5E+05	1.8E+05	6.9E+04	7.2E+04
P62775	Myotrophin	13 kDa	1	1	2.0E+05	3.0E+05	6.7E+04	5.8E+04
Q5BK63	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial	43 kDa	1	1	7.3E+04	8.4E+04	6.7E+04	6.4E+04
D4AAT7	ATP-dependent (S)-NAD(P)H-hydrate dehydratase	37 kDa	1	1	1.2E+05	1.4E+05	6.6E+04	7.1E+04
B0BNG0	Tetratricopeptide repeat protein 35	35 kDa	1	1	1.3E+05	6.9E+04	6.5E+04	6.3E+04
P38656	Lupus La protein homolog	48 kDa	1	1	9.2E+04	1.2E+05	6.4E+04	6.0E+04
Q920A6	Retinoid-inducible serine carboxypeptidase	51 kDa	1	1	2.3E+05	1.8E+05	6.3E+04	7.3E+04
P21670	Proteasome subunit alpha type-4	29 kDa	1	1	9.5E+04	2.7E+04	6.2E+04	7.2E+04
Q08388	Phosphatidylethanolamine N-methyltransferase	22 kDa	1	1	9.0E+04	1.2E+05	6.1E+04	5.7E+04
P09367	L-serine dehydratase/L-threonine deaminase	38 kDa	1	1	5.6E+04	7.8E+04	5.7E+04	6.0E+04
Q9Z339	Glutathione S-transferase omega-1	28 kDa	1	1	9.2E+04	8.9E+04	5.6E+04	4.7E+04
P29457	Serpin H1	47 kDa	1	1	1.7E+05	2.0E+05	5.6E+04	5.1E+04
Q9QYL8	Acyl-protein thioesterase 2	25 kDa	1	1	1.2E+05	1.3E+05	5.5E+04	4.9E+04
P21643	Tryptophan 2,3-dioxygenase	48 kDa	1	1	1.8E+05	1.7E+05	5.2E+04	5.5E+04
P13084	Nucleophosmin	33 kDa	1	1	8.0E+04	6.4E+04	5.2E+04	4.1E+04
Q3MIF4	Xylulose kinase	58 kDa	1	1	1.0E+04	9.8E+03	4.9E+04	4.9E+04
Q9R1T3	Cathepsin Z	34 kDa	1	1	8.3E+04	9.9E+04	4.9E+04	3.5E+04
Q6AYS7	Aminoacylase-1A	46 kDa	1	1	2.6E+04	1.1E+04	4.8E+04	4.9E+04
P62634	Cellular nucleic acid-binding protein	19 kDa	1	1	9.9E+04	1.6E+05	4.6E+04	3.8E+04
B0BNN3	Carbonic anhydrase 1	28 kDa	1	1	2.5E+05	1.9E+05	4.3E+04	7.1E+04
Q9QXT3	N-acetyltransferase 8	25 kDa	1	1	2.8E+04	4.6E+04	4.2E+04	4.7E+04
P05506	NADH-ubiquinone oxidoreductase chain 3	13 kDa	1	1	1.5E+05	1.6E+05	4.1E+04	5.1E+04
P42667	Signal peptidase complex catalytic subunit SEC11A	21 kDa	1	1	2.7E+04	2.2E+04	4.1E+04	4.0E+04
Q9QVC8	Peptidyl-prolyl cis-trans isomerase FKBP4	51 kDa	1	1	8.5E+04	1.6E+04	4.1E+04	3.5E+04
P52303	AP-1 complex subunit beta-1	105 kDa	1	1	3.3E+04	1.4E+05	4.0E+04	3.5E+04
P62902	60S ribosomal protein L31	14 kDa	1	1	3.1E+05	2.5E+05	4.0E+04	4.3E+04
P49911	Acidic leucine-rich nuclear phosphoprotein 32 family member A	29 kDa	1	1	4.4E+04	9.4E+04	4.0E+04	4.4E+04
P13635	Ceruloplasmin	121 kDa	1	1	1.4E+05	7.5E+04	4.0E+04	4.4E+04
P40307	Proteasome subunit beta type-2	23 kDa	1	1	9.2E+04	9.6E+04	3.8E+04	4.2E+04
B5DFC8	Eukaryotic translation initiation factor 3 subunit C	105 kDa	1	1	1.5E+05	2.1E+05	3.6E+04	3.8E+04
Q9Z142	Transmembrane protein 33	28 kDa	1	1	1.4E+05	2.2E+05	3.6E+04	3.0E+04
P52504	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial	13 kDa	1	1	6.9E+04	5.0E+04	3.5E+04	3.0E+04
Q4G061	Eukaryotic translation initiation factor 3 subunit B	91 kDa	1	1	5.5E+04	2.1E+05	3.4E+04	4.0E+04

Q91Y78	Ubiquitin carboxyl-terminal hydrolase isozyme L3	26 kDa	1	1	3.6E+04	7.2E+04	3.3E+04	3.2E+04
Q3T1L0	Aldehyde dehydrogenase family 16 member A1	85 kDa	1	1	1.2E+05	1.3E+05	3.2E+04	3.7E+04
Q5HZE4	Methylthioribose-1-phosphate isomerase	40 kDa	1	1	1.9E+05	2.3E+05	3.1E+04	2.7E+04
Q80U96	Exportin-1	123 kDa	1	1	7.9E+04	6.0E+04	3.1E+04	2.6E+04
Q5XFW8	Protein SEC13 homolog	36 kDa	1	1	2.9E+04	3.5E+04	3.0E+04	3.7E+04
Q66H80	Coatomer subunit delta	57 kDa	1	1	1.4E+05	1.4E+05	3.0E+04	3.6E+04
P86252	Transcriptional activator protein Pur-alpha (Fragments)	15 kDa	1	1	3.1E+04	4.7E+04	2.8E+04	3.7E+04
P13221	Aspartate aminotransferase, cytoplasmic	46 kDa	1	1	7.3E+04	9.1E+04	2.7E+04	3.0E+04
Q4V898	RNA-binding motif protein, X chromosome	42 kDa	1	1	1.2E+05	1.0E+05	2.6E+04	1.8E+04
P07154	Cathepsin L1	38 kDa	1	1	1.2E+05	1.4E+05	2.5E+04	2.8E+04
Q6P4Z9	COP9 signalosome complex subunit 8	23 kDa	1	1	6.6E+04	8.6E+04	2.3E+04	2.4E+04
Q9JLZ1	Glutaredoxin-3	38 kDa	1	1	1.3E+05	1.3E+05	2.1E+04	2.5E+04
Q3T1K5	F-actin-capping protein subunit alpha-2	33 kDa	1	1	1.2E+05	1.3E+05	2.0E+04	3.0E+04
Q5U2Q7	Eukaryotic peptide chain release factor subunit 1	49 kDa	1	1	1.1E+05	1.1E+05	1.9E+04	1.9E+04
Q91Y81	Septin-2	42 kDa	1	1	1.1E+05	1.1E+05	1.7E+04	2.1E+04
Q641Y8	ATP-dependent RNA helicase DDX1	82 kDa	1	1	1.4E+04	1.7E+04	1.6E+04	1.4E+04
P43244	Matrin-3	94 kDa	1	1	1.0E+05	1.1E+05	1.3E+04	1.2E+04
Q8K4G6	O-acetyl-ADP-ribose deacetylase MACROD1 (Fragment)	29 kDa	1	1	9.1E+04	9.8E+04	1.3E+04	1.2E+04
Q7TQ16	Cytochrome b-c1 complex subunit 8	10 kDa	1	1	1.4E+05	1.3E+05	1.3E+04	1.8E+04
P54311	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1	37 kDa	1	1	2.3E+04	2.5E+04	1.2E+04	9.2E+03
Q9Z2G8	Nucleosome assembly protein 1-like 1	45 kDa	1	1	1.1E+05	1.3E+05	1.2E+04	1.4E+04
P04694	Tyrosine aminotransferase	51 kDa	1	1	2.8E+04	1.6E+04	1.2E+04	1.7E+04
Q5M9G8	DDB1- and CUL4-associated factor 11	62 kDa	1	1	7.6E+04	7.7E+04	1.1E+04	1.6E+04
P27791	cAMP-dependent protein kinase catalytic subunit alpha	41 kDa	1	1	3.2E+04	3.9E+04	8.2E+03	6.9E+03
Q9Z1Y3	Cadherin-2	100 kDa	1	1	4.6E+04	5.8E+04	7.7E+03	1.3E+04
P19814	Trans-Golgi network integral membrane protein TGN38	38 kDa	1	1	1.1E+04	5.4E+03	6.5E+03	7.2E+03
P18589	Interferon-induced GTP-binding protein Mx2	75 kDa	1	1	1.4E+04	2.4E+04	5.7E+03	5.0E+03
P80349	Fuctinin-3 (Fragment)	4 kDa	1	1	6.5E+03	4.2E+03	2.0E+03	1.9E+03
O88637	Ethanolamine-phosphate cytidylyltransferase	45 kDa	2	0	1.1E+06	0.0E+00	1.9E+05	1.6E+05
Q9QX79	Fetuin-B	42 kDa	2	0	4.4E+05	0.0E+00	1.2E+05	1.0E+05
Q9JJ54	Heterogeneous nuclear ribonucleoprotein D0	38 kDa	2	0	2.2E+05	0.0E+00	9.2E+04	9.0E+04
P63036	DnaJ homolog subfamily A member 1	45 kDa	2	0	2.0E+05	0.0E+00	4.9E+04	4.5E+04
P18421	Proteasome subunit beta type-1	26 kDa	2	0	5.0E+04	0.0E+00	3.9E+04	4.3E+04
Q5M7V8	Thyroid hormone receptor-associated protein 3	108 kDa	2	0	1.6E+04	0.0E+00	5.6E+03	3.4E+02
P61589	Transforming protein RhoA	22 kDa	0	1	0.0E+00	6.7E+04	6.9E+05	7.2E+05
P62859	40S ribosomal protein S28	8 kDa	0	1	0.0E+00	4.6E+05	5.3E+05	5.9E+05
B3DMA2	Acyl-CoA dehydrogenase family member 11	87 kDa	0	1	0.0E+00	2.7E+05	1.9E+05	1.7E+05
P36972	Adenine phosphoribosyltransferase	20 kDa	0	1	0.0E+00	1.3E+05	1.7E+05	1.7E+05
P12336	Solute carrier family 2, facilitated glucose transporter member 2	57 kDa	0	1	0.0E+00	1.9E+05	1.3E+05	1.4E+05
P62845	40S ribosomal protein S15	17 kDa	0	1	0.0E+00	1.5E+05	1.2E+05	9.1E+04
P08461	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial	67 kDa	0	1	0.0E+00	3.2E+05	8.8E+04	9.7E+04
P70552	GTP cyclohydrolase 1 feedback regulatory protein	10 kDa	0	1	0.0E+00	2.4E+04	8.6E+04	4.8E+04
Q6AYS8	Estradiol 17-beta-dehydrogenase 11	33 kDa	0	1	0.0E+00	4.1E+05	8.6E+04	9.7E+04
O89049	Thioredoxin reductase 1, cytoplasmic	55 kDa	0	1	0.0E+00	4.0E+05	8.6E+04	8.4E+04
Q6AXM8	Serum paraoxonase/arylesterase 2	40 kDa	0	1	0.0E+00	8.5E+04	7.3E+04	7.7E+04
P17220	Proteasome subunit alpha type-2	26 kDa	0	1	0.0E+00	6.9E+04	6.6E+04	7.1E+04

D3ZW55	Inosine triphosphate pyrophosphatase	22 kDa	0	1	0.0E+00	8.5E+04	6.0E+04	6.0E+04
Q8VHF5	Citrate synthase, mitochondrial	52 kDa	0	1	0.0E+00	1.9E+05	6.0E+04	6.8E+04
P27139	Carbonic anhydrase 2	29 kDa	0	1	0.0E+00	3.1E+04	5.2E+04	5.5E+04
Q5FVM4	Non-POU domain-containing octamer-binding protein	55 kDa	0	1	0.0E+00	4.2E+05	4.3E+04	2.8E+04
Q63945	Protein SET	33 kDa	0	1	0.0E+00	1.9E+05	4.2E+04	3.4E+04
Q6P6S9	Ectonucleoside triphosphate diphosphohydrolase 5	47 kDa	0	1	0.0E+00	1.3E+05	4.2E+04	3.7E+04
P17625	Glycogen [starch] synthase, liver	81 kDa	0	1	0.0E+00	7.5E+04	4.1E+04	3.3E+04
Q6AXN3	Transmembrane emp24 domain-containing protein 5	26 kDa	0	1	0.0E+00	2.6E+05	3.9E+04	4.3E+04
Q99NA5	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial	40 kDa	0	1	0.0E+00	2.1E+05	3.8E+04	4.0E+04
Q923K9	APOBEC1 complementation factor	66 kDa	0	1	0.0E+00	8.3E+04	3.6E+04	3.2E+04
P70470	Acyl-protein thioesterase 1	25 kDa	0	1	0.0E+00	4.0E+04	3.6E+04	3.5E+04
Q4R180	Origin recognition complex subunit 3	82 kDa	0	1	0.0E+00	3.6E+04	3.5E+04	3.8E+04
P63045	Vesicle-associated membrane protein 2	13 kDa	0	1	0.0E+00	1.3E+05	3.4E+04	4.4E+04
Q9QYU4	Thiomorpholine-carboxylate dehydrogenase	34 kDa	0	1	0.0E+00	1.4E+05	3.3E+04	3.7E+04
Q5PQT3	Glycine N-acyltransferase	34 kDa	0	1	0.0E+00	2.3E+05	3.3E+04	3.8E+04
P46844	Biliverdin reductase A	34 kDa	0	1	0.0E+00	8.5E+04	3.1E+04	3.9E+04
P36953	Afamin	69 kDa	0	1	0.0E+00	1.4E+05	3.1E+04	2.4E+04
P51869	Cytochrome P450 4F4	60 kDa	0	1	0.0E+00	3.0E+05	3.1E+04	4.2E+04
B0BNA7	Eukaryotic translation initiation factor 3 subunit I	36 kDa	0	1	0.0E+00	8.4E+04	2.8E+04	2.7E+04
Q6AYK6	Calycyclin-binding protein	27 kDa	0	1	0.0E+00	1.5E+05	2.7E+04	2.8E+04
Q9EST6	Acidic leucine-rich nuclear phosphoprotein 32 family member B	31 kDa	0	1	0.0E+00	1.8E+05	2.7E+04	3.8E+04
O88202	60 kDa lysophospholipase	61 kDa	0	1	0.0E+00	1.9E+04	2.6E+04	3.0E+04
Q9QW07	1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase beta-4	135 kDa	0	1	0.0E+00	7.1E+04	2.6E+04	2.8E+04
Q78P75	Dynein light chain 2, cytoplasmic	10 kDa	0	1	0.0E+00	1.6E+04	2.5E+04	3.3E+04
P70712	Kynureninase	52 kDa	0	1	0.0E+00	2.0E+05	2.4E+04	2.4E+04
P54319	Phospholipase A-2-activating protein	87 kDa	0	1	0.0E+00	1.8E+05	2.3E+04	2.3E+04
P97834	COP9 signalosome complex subunit 1	53 kDa	0	1	0.0E+00	7.5E+04	2.3E+04	2.0E+04
P42676	Neurolysin, mitochondrial	80 kDa	0	1	0.0E+00	9.3E+04	2.3E+04	2.9E+04
Q6DGG0	Peptidyl-prolyl cis-trans isomerase D	41 kDa	0	1	0.0E+00	4.5E+04	2.2E+04	2.4E+04
Q5HZV9	Protein phosphatase 1 regulatory subunit 7	41 kDa	0	1	0.0E+00	1.6E+04	2.1E+04	1.3E+04
Q7TQ94	Nitrilase homolog 1	32 kDa	0	1	0.0E+00	2.7E+05	2.0E+04	2.9E+04
P21588	5'-nucleotidase	64 kDa	0	1	0.0E+00	4.0E+04	1.8E+04	1.3E+04
P84850	D-2-hydroxyglutarate dehydrogenase, mitochondrial	59 kDa	0	1	0.0E+00	3.0E+04	1.8E+04	1.1E+04
Q4FZX7	Signal recognition particle receptor subunit beta	30 kDa	0	1	0.0E+00	1.8E+05	1.8E+04	2.4E+04
Q68A21	Transcriptional activator protein Pur-beta	33 kDa	0	1	0.0E+00	8.6E+04	1.8E+04	1.5E+04
Q6AYG5	Ethylmalonyl-CoA decarboxylase	33 kDa	0	1	0.0E+00	6.6E+04	1.8E+04	1.6E+04
P09139	Serine--pyruvate aminotransferase, mitochondrial	46 kDa	0	1	0.0E+00	1.5E+05	1.7E+04	1.7E+04
P28492	Glutaminase liver isoform, mitochondrial	66 kDa	0	1	0.0E+00	1.1E+05	1.6E+04	1.6E+04
Q5FVR2	Thymidine phosphorylase	50 kDa	0	1	0.0E+00	4.3E+04	1.5E+04	1.3E+04
P54313	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2	37 kDa	0	1	0.0E+00	2.2E+04	1.5E+04	2.2E+04
Q8VHK7	Hepatoma-derived growth factor	26 kDa	0	1	0.0E+00	1.3E+05	1.5E+04	1.0E+04
Q6P7P5	Basic leucine zipper and W2 domain-containing protein 1	48 kDa	0	1	0.0E+00	3.2E+04	1.4E+04	1.3E+04
Q920F5	Malonyl-CoA decarboxylase, mitochondrial	55 kDa	0	1	0.0E+00	9.1E+04	1.3E+04	1.7E+04
P27321	Calpastatin	77 kDa	0	1	0.0E+00	7.4E+04	1.2E+04	1.4E+04
P12368	cAMP-dependent protein kinase type II-alpha regulatory subunit	46 kDa	0	1	0.0E+00	2.4E+04	9.5E+03	1.1E+04

Q5SRKH6	Protein OS-9	75 kDa	0	1	0.0E+00	7.7E+04	8.6E+03	1.3E+04
P49186	Mitogen-activated protein kinase 9	48 kDa	0	1	0.0E+00	3.0E+04	8.5E+03	1.1E+04
P32198	Carnitine O-palmitoyltransferase 1, liver isoform	88 kDa	0	1	0.0E+00	3.1E+04	7.6E+03	2.2E+03
P30349	Leukotriene A-4 hydrolase	69 kDa	0	1	0.0E+00	1.6E+05	7.4E+03	1.6E+04
P54645	5'-AMP-activated protein kinase catalytic subunit alpha-1	64 kDa	0	1	0.0E+00	7.6E+04	6.9E+03	1.3E+04
Q29RW1	Myosin-4	223 kDa	0	1	0.0E+00	4.4E+04	6.8E+03	9.9E+03
O35303	Dynamin-1-like protein	84 kDa	0	1	0.0E+00	3.3E+04	5.6E+03	9.0E+03
P0C1S9	Sn1-specific diacylglycerol lipase beta	74 kDa	0	1	0.0E+00	3.8E+04	5.2E+03	4.9E+03
P07943	Aldose reductase	36 kDa	0	1	0.0E+00	1.0E+05	4.4E+03	3.9E+03
Q8K5B3	Multiple coagulation factor deficiency protein 2 homolog	16 kDa	0	1	0.0E+00	1.2E+04	2.0E+03	1.7E+03
Q3KRD8	Eukaryotic translation initiation factor 6	27 kDa	0	1	0.0E+00	6.3E+03	9.6E+02	3.3E+03
Q75Q39	Mitochondrial import receptor subunit TOM70	67 kDa	1	0	1.3E+05	0.0E+00	1.1E+06	1.2E+06
Q9JJ79	Cytoplasmic dynein 2 heavy chain 1	492 kDa	1	0	3.2E+05	0.0E+00	3.0E+05	2.9E+05
P62198	26S protease regulatory subunit 8	46 kDa	1	0	6.0E+05	0.0E+00	2.9E+05	1.7E+05
Q6I7R3	Isochorismatase domain-containing protein 1	32 kDa	1	0	3.5E+05	0.0E+00	1.4E+05	1.3E+05
P08516	Cytochrome P450 4A10	58 kDa	1	0	3.4E+05	0.0E+00	1.4E+05	1.6E+05
Q9Z2M4	Peroxisomal 2,4-dienoyl-CoA reductase	31 kDa	1	0	1.6E+05	0.0E+00	1.1E+05	1.2E+05
P62278	40S ribosomal protein S13	17 kDa	1	0	2.3E+05	0.0E+00	1.1E+05	1.0E+05
P60868	40S ribosomal protein S20	13 kDa	1	0	3.4E+05	0.0E+00	1.0E+05	9.8E+04
Q498M5	Putative E3 ubiquitin-protein ligase SH3RF2	80 kDa	1	0	3.3E+05	0.0E+00	6.5E+04	6.7E+04
Q5I0M2	Nicotinate-nucleotide pyrophosphorylase [carboxylating]	31 kDa	1	0	3.9E+05	0.0E+00	6.0E+04	6.3E+04
Q63692	Hsp90 co-chaperone Cdc37	45 kDa	1	0	1.0E+04	0.0E+00	5.7E+04	4.8E+04
Q923M1	Mitochondrial peptide methionine sulfoxide reductase	26 kDa	1	0	2.4E+05	0.0E+00	5.6E+04	5.9E+04
Q63228	Glia maturation factor beta	17 kDa	1	0	1.3E+05	0.0E+00	5.4E+04	7.1E+04
B2GV24	E3 UFM1-protein ligase 1	90 kDa	1	0	6.7E+04	0.0E+00	5.3E+04	5.0E+04
P00786	Pro-cathepsin H	37 kDa	1	0	1.9E+05	0.0E+00	5.0E+04	5.2E+04
P10818	Cytochrome c oxidase subunit 6A1, mitochondrial	12 kDa	1	0	1.4E+05	0.0E+00	4.9E+04	7.2E+04
D3ZTX0	Transmembrane emp24 domain-containing protein 7	25 kDa	1	0	1.4E+05	0.0E+00	4.7E+04	3.9E+04
P35815	Protein phosphatase 1B	43 kDa	1	0	1.5E+05	0.0E+00	4.4E+04	3.7E+04
Q5U211	Sorting nexin-3	19 kDa	1	0	1.2E+05	0.0E+00	4.3E+04	3.9E+04
O35094	Mitochondrial import inner membrane translocase subunit TIM44	51 kDa	1	0	5.7E+04	0.0E+00	3.9E+04	2.7E+04
Q5XIF3	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial	20 kDa	1	0	1.5E+05	0.0E+00	3.8E+04	3.4E+04
Q8K3P7	Histidine triad nucleotide-binding protein 3	20 kDa	1	0	1.2E+05	0.0E+00	3.7E+04	3.8E+04
P04256	Heterogeneous nuclear ribonucleoprotein A1	34 kDa	1	0	8.3E+04	0.0E+00	3.7E+04	4.8E+04
Q80Z29	Nicotinamide phosphoribosyltransferase	55 kDa	1	0	3.0E+04	0.0E+00	3.6E+04	3.4E+04
P09527	Ras-related protein Rab-7a	24 kDa	1	0	7.9E+04	0.0E+00	3.5E+04	3.0E+04
D3ZAF6	ATP synthase subunit f, mitochondrial	10 kDa	1	0	3.0E+04	0.0E+00	3.4E+04	5.0E+04
P14942	Glutathione S-transferase alpha-4	26 kDa	1	0	6.8E+04	0.0E+00	3.4E+04	4.1E+04
P40112	Proteasome subunit beta type-3	23 kDa	1	0	1.8E+05	0.0E+00	3.1E+04	3.6E+04
Q4KMA2	UV excision repair protein RAD23 homolog B	43 kDa	1	0	3.8E+04	0.0E+00	3.1E+04	2.6E+04
P62494	Ras-related protein Rab-11A	24 kDa	1	0	1.3E+05	0.0E+00	3.0E+04	3.3E+04
P47875	Cysteine and glycine-rich protein 1	21 kDa	1	0	3.2E+04	0.0E+00	3.0E+04	2.6E+04
P62332	ADP-ribosylation factor 6	20 kDa	1	0	1.5E+05	0.0E+00	3.0E+04	2.8E+04
P52296	Importin subunit beta-1	97 kDa	1	0	9.3E+04	0.0E+00	2.9E+04	3.6E+04
P62142	Serine/threonine-protein phosphatase PP1-beta catalytic subunit	37 kDa	1	0	3.3E+04	0.0E+00	2.8E+04	2.8E+04
Q562C9	1,2-dihydroxy-3-keto-5-methylthiopentene dioxygenase	21 kDa	1	0	2.2E+05	0.0E+00	2.6E+04	2.3E+04

O35763	Moesin	68 kDa	1	0	9.8E+04	0.0E+00	2.6E+04	1.6E+04
Q4KM35	Proteasome subunit beta type-10	29 kDa	1	0	1.3E+05	0.0E+00	2.4E+04	2.1E+04
P81795	Eukaryotic translation initiation factor 2 subunit 3	51 kDa	1	0	3.5E+04	0.0E+00	2.3E+04	2.9E+04
O89046	Coronin-1B	54 kDa	1	0	8.7E+04	0.0E+00	2.3E+04	2.1E+04
Q923V8	15 kDa selenoprotein	18 kDa	1	0	9.8E+04	0.0E+00	2.2E+04	2.1E+04
Q66HG5	Transmembrane 9 superfamily member 2	76 kDa	1	0	1.5E+05	0.0E+00	2.1E+04	2.4E+04
Q5RKI0	WD repeat-containing protein 1	66 kDa	1	0	9.5E+04	0.0E+00	2.1E+04	2.6E+04
Q02874	Core histone macro-H2A.1	40 kDa	1	0	2.0E+04	0.0E+00	2.1E+04	1.6E+04
O88761	26S proteasome non-ATPase regulatory subunit 1	106 kDa	1	0	3.1E+04	0.0E+00	2.0E+04	2.2E+04
Q63525	Nuclear migration protein nudC	38 kDa	1	0	8.7E+04	0.0E+00	2.0E+04	2.6E+04
P04276	Vitamin D-binding protein	54 kDa	1	0	4.1E+04	0.0E+00	1.9E+04	1.5E+04
P56522	NADPH:adrenodoxin oxidoreductase, mitochondrial	54 kDa	1	0	8.6E+04	0.0E+00	1.9E+04	7.1E+03
Q499N6	UBX domain-containing protein 1	34 kDa	1	0	9.3E+04	0.0E+00	1.8E+04	1.5E+04
P07340	Sodium/potassium-transporting ATPase subunit beta-1	35 kDa	1	0	1.3E+05	0.0E+00	1.8E+04	1.8E+04
Q66H12	Alpha-N-acetylgalactosaminidase	47 kDa	1	0	9.1E+04	0.0E+00	1.8E+04	1.2E+04
Q4AEF8	Coatomer subunit gamma-1	98 kDa	1	0	2.3E+04	0.0E+00	1.6E+04	1.8E+04
P20814	Cytochrome P450 2C13, male-specific	56 kDa	1	0	7.4E+04	0.0E+00	1.6E+04	1.4E+04
P54921	Alpha-soluble NSF attachment protein	33 kDa	1	0	8.9E+04	0.0E+00	1.5E+04	1.6E+04
P05505	Cytochrome c oxidase subunit 3	30 kDa	1	0	7.1E+04	0.0E+00	1.4E+04	4.5E+03
Q9JJ40	Na(+)/H(+) exchange regulatory cofactor NHE-RF3	57 kDa	1	0	1.4E+05	0.0E+00	1.4E+04	1.0E+04
P85007	Immediate early response 3-interacting protein 1	9 kDa	1	0	3.0E+04	0.0E+00	1.2E+04	1.0E+04
Q9Z2Y0	Glycine N-acyltransferase-like protein Keg1	34 kDa	1	0	6.5E+04	0.0E+00	1.2E+04	1.2E+04
P81828	Urinary protein 2	11 kDa	1	0	1.1E+05	0.0E+00	1.1E+04	1.8E+04
Q9WU49	Calcium-regulated heat stable protein 1	16 kDa	1	0	8.4E+03	0.0E+00	1.1E+04	1.1E+04
P61212	ADP-ribosylation factor-like protein 1	20 kDa	1	0	8.3E+04	0.0E+00	1.1E+04	7.4E+03
Q63120	Canalicular multispecific organic anion transporter 1	173 kDa	1	0	9.0E+03	0.0E+00	7.6E+03	7.4E+03
Q9R0J8	Legumain	49 kDa	1	0	2.7E+04	0.0E+00	7.0E+03	8.5E+03
P61203	COP9 signalosome complex subunit 2	52 kDa	1	0	5.5E+04	0.0E+00	6.3E+03	8.8E+03
P05982	NAD(P)H dehydrogenase [quinone] 1	31 kDa	1	0	3.9E+04	0.0E+00	5.1E+03	7.3E+03
P80385	5'-AMP-activated protein kinase subunit gamma-1	37 kDa	1	0	3.3E+04	0.0E+00	3.8E+03	3.9E+03

Rat retina sample

P24623	Alpha-crystallin A chain	22 kDa	423	435	6.2E+07	6.8E+07	5.4E+07	5.1E+07
P04797	Glyceraldehyde-3-phosphate dehydrogenase	36 kDa	264	282	3.1E+07	3.3E+07	2.7E+07	2.7E+07
P69897	Tubulin beta-5 chain	50 kDa	258	262	3.0E+07	3.4E+07	2.0E+07	2.2E+07
P04764	Alpha-enolase	47 kDa	255	253	3.1E+07	3.0E+07	2.3E+07	2.4E+07
P85108	Tubulin beta-2A chain	50 kDa	217	225	2.6E+07	2.8E+07	1.8E+07	1.9E+07
Q3KRE8	Tubulin beta-2B chain	50 kDa	217	223	2.5E+07	2.7E+07	1.7E+07	1.8E+07
Q6P9T8	Tubulin beta-4B chain	50 kDa	219	221	3.0E+07	3.1E+07	1.9E+07	2.0E+07
P62804	Histone H4	11 kDa	209	204	7.3E+07	7.2E+07	7.1E+07	7.0E+07
P15887	S-arrestin	45 kDa	202	198	2.6E+07	2.8E+07	2.1E+07	2.2E+07
Q00715	Histone H2B type 1	14 kDa	173	185	1.8E+07	2.0E+07	1.4E+07	1.6E+07
P07335	Creatine kinase B-type	43 kDa	141	145	1.1E+07	1.2E+07	8.0E+06	8.6E+06
P68370	Tubulin alpha-1A chain	50 kDa	148	134	2.1E+07	2.2E+07	1.9E+07	2.0E+07
Q6P9V9	Tubulin alpha-1B chain	50 kDa	145	128	2.1E+07	2.2E+07	1.9E+07	2.1E+07
P60711	Actin, cytoplasmic 1	42 kDa	132	138	3.2E+07	3.6E+07	2.1E+07	2.2E+07
Q4QRB4	Tubulin beta-3 chain	50 kDa	137	133	1.7E+07	1.7E+07	1.1E+07	1.1E+07
P23928	Alpha-crystallin B chain	20 kDa	125	129	2.0E+07	2.0E+07	1.5E+07	1.5E+07

P62697	Beta-crystallin B2	23 kDa	125	117	5.1E+07	5.5E+07	4.2E+07	3.9E+07
P10719	ATP synthase subunit beta, mitochondrial	56 kDa	118	118	1.0E+07	1.1E+07	6.5E+06	6.8E+06
P0CC09	Histone H2A type 2-A	14 kDa	112	120	7.1E+07	6.4E+07	6.2E+07	6.2E+07
P0C169	Histone H2A type 1-C	14 kDa	113	119	7.1E+07	6.3E+07	6.2E+07	6.2E+07
Q5XIF6	Tubulin alpha-4A chain	50 kDa	120	102	1.2E+07	1.3E+07	1.0E+07	1.1E+07
P31000	Vimentin	54 kDa	112	109	1.6E+07	1.6E+07	1.2E+07	1.2E+07
P07323	Gamma-enolase	47 kDa	113	107	1.1E+07	1.1E+07	7.3E+06	8.1E+06
P48500	Triosephosphate isomerase	27 kDa	91	91	1.3E+07	1.2E+07	1.1E+07	1.1E+07
P15429	Beta-enolase	47 kDa	95	86	1.2E+07	1.1E+07	8.6E+06	9.2E+06
P02091	Hemoglobin subunit beta-1	16 kDa	88	89	2.3E+07	2.6E+07	2.0E+07	1.9E+07
P15999	ATP synthase subunit alpha, mitochondrial	60 kDa	74	80	6.4E+06	8.0E+06	4.8E+06	4.8E+06
P11980	Pyruvate kinase isozymes M1/M2	58 kDa	73	71	1.3E+07	1.2E+07	8.5E+06	8.4E+06
P51489	Rhodopsin	39 kDa	69	71	6.3E+06	6.9E+06	4.3E+06	4.5E+06
P63018	Heat shock cognate 71 kDa protein	71 kDa	73	66	7.1E+06	7.6E+06	4.8E+06	4.8E+06
P16617	Phosphoglycerate kinase 1	45 kDa	69	62	7.9E+06	7.6E+06	5.6E+06	5.6E+06
P14881	Beta-crystallin A3	25 kDa	64	65	8.9E+06	9.0E+06	7.8E+06	7.5E+06
P47942	Dihydropyrimidinase-related protein 2	62 kDa	64	64	5.7E+06	5.4E+06	3.2E+06	3.2E+06
P05065	Fructose-bisphosphate aldolase A	39 kDa	57	64	6.9E+06	7.3E+06	6.3E+06	6.3E+06
P10067	Gamma-crystallin D	21 kDa	60	57	4.1E+06	3.7E+06	2.8E+06	2.7E+06
P04642	L-lactate dehydrogenase A chain	36 kDa	56	60	1.5E+07	1.5E+07	1.1E+07	1.1E+07
P06687	Sodium/potassium-transporting ATPase subunit alpha-3	112 kDa	56	53	7.8E+06	6.7E+06	5.8E+06	5.7E+06
P54311	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1	37 kDa	46	54	8.0E+06	7.7E+06	5.5E+06	5.4E+06
P68035	Actin, alpha cardiac muscle 1	42 kDa	50	49	1.5E+07	1.6E+07	1.3E+07	1.3E+07
P11442	Clathrin heavy chain 1	192 kDa	52	45	3.2E+06	2.9E+06	1.2E+06	1.2E+06
P09117	Fructose-bisphosphate aldolase C	39 kDa	50	45	3.9E+06	3.9E+06	3.2E+06	3.3E+06
P01946	Hemoglobin subunit alpha-1/2	15 kDa	45	48	2.9E+07	2.6E+07	2.0E+07	2.0E+07
P02770	Serum albumin	69 kDa	42	41	5.0E+06	4.4E+06	3.8E+06	3.7E+06
P10111	Peptidyl-prolyl cis-trans isomerase A	18 kDa	43	40	4.0E+06	3.8E+06	3.2E+06	3.2E+06
P16086	Spectrin alpha chain, brain	285 kDa	39	43	3.1E+06	2.9E+06	1.0E+06	1.0E+06
P62630	Elongation factor 1-alpha 1	50 kDa	37	42	4.3E+06	4.3E+06	2.6E+06	2.5E+06
P15205	Microtubule-associated protein 1B	270 kDa	37	42	2.0E+06	2.4E+06	1.4E+06	1.4E+06
P10066	Gamma-crystallin B	21 kDa	39	39	2.4E+06	2.3E+06	1.4E+06	1.3E+06
P11517	Hemoglobin subunit beta-2	16 kDa	40	38	1.2E+07	1.5E+07	9.8E+06	9.8E+06
Q9Z2L0	Voltage-dependent anion-selective channel protein 1	31 kDa	40	38	4.6E+06	3.5E+06	2.9E+06	2.9E+06
P56374	Beta-crystallin A4	22 kDa	39	38	3.6E+06	4.2E+06	2.9E+06	3.1E+06
P63102	14-3-3 protein zeta/delta	28 kDa	41	36	6.4E+06	6.0E+06	5.3E+06	5.6E+06
P13596	Neural cell adhesion molecule 1	95 kDa	35	41	3.4E+06	2.6E+06	1.8E+06	1.8E+06
P09606	Glutamine synthetase	42 kDa	38	37	9.0E+06	8.7E+06	6.7E+06	6.2E+06
P02523	Beta-crystallin B1	28 kDa	40	35	7.5E+06	6.7E+06	4.4E+06	4.2E+06
Q05175	Brain acid soluble protein 1	22 kDa	37	37	4.8E+06	4.4E+06	5.5E+06	5.6E+06
P62260	14-3-3 protein epsilon	29 kDa	40	33	4.4E+06	4.1E+06	2.9E+06	3.1E+06
P31044	Phosphatidylethanolamine-binding protein 1	21 kDa	34	38	4.7E+06	5.0E+06	4.0E+06	4.1E+06
P06685	Sodium/potassium-transporting ATPase subunit alpha-1	113 kDa	39	33	4.2E+06	3.5E+06	4.3E+06	4.2E+06
P61980	Heterogeneous nuclear ribonucleoprotein K	51 kDa	36	35	5.3E+06	5.1E+06	3.9E+06	4.2E+06
P04636	Malate dehydrogenase, mitochondrial	36 kDa	35	35	6.1E+06	6.7E+06	3.6E+06	3.9E+06
Q9QYU4	Thiomorpholine-carboxylate dehydrogenase	34 kDa	33	36	2.6E+06	3.0E+06	1.1E+06	1.2E+06
P02528	Gamma-crystallin E	21 kDa	35	33	3.1E+06	2.8E+06	2.1E+06	2.1E+06
P82995	Heat shock protein HSP 90-alpha	85 kDa	30	33	3.8E+06	4.2E+06	3.0E+06	2.9E+06
A7VJC2	Heterogeneous nuclear ribonucleoproteins A2/B1	37 kDa	31	32	4.2E+06	4.3E+06	2.5E+06	2.4E+06

P02524	Beta-crystallin B3	24 kDa	28	32	5.5E+06	5.9E+06	4.5E+06	4.4E+06
P06686	Sodium/potassium-transporting ATPase subunit alpha-2	112 kDa	33	27	4.1E+06	3.0E+06	4.4E+06	4.3E+06
Q62952	Dihydropyrimidinase-related protein 3	62 kDa	30	29	1.7E+06	1.3E+06	5.4E+05	5.3E+05
Q07439	Heat shock 70 kDa protein 1A/1B	70 kDa	31	27	4.5E+06	4.1E+06	3.1E+06	3.1E+06
P45592	Cofilin-1	19 kDa	27	28	2.0E+06	2.1E+06	1.2E+06	1.2E+06
P15865	Histone H1.2	22 kDa	26	28	2.1E+07	2.0E+07	1.5E+07	1.5E+07
P34058	Heat shock protein HSP 90-beta	83 kDa	27	27	2.4E+06	2.5E+06	1.8E+06	1.7E+06
P68255	14-3-3 protein theta	28 kDa	27	26	2.1E+06	2.2E+06	2.0E+06	2.1E+06
P61765	Syntaxin-binding protein 1	68 kDa	29	24	2.8E+06	1.7E+06	1.0E+06	1.0E+06
P25113	Phosphoglycerate mutase 1	29 kDa	30	23	2.7E+06	3.0E+06	1.9E+06	1.9E+06
P61983	14-3-3 protein gamma	28 kDa	29	23	2.6E+06	2.3E+06	1.9E+06	1.9E+06
P0C0S7	Histone H2A.Z	14 kDa	26	25	4.3E+07	3.2E+07	3.9E+07	3.6E+07
P63159	High mobility group protein B1	25 kDa	26	25	3.8E+06	3.3E+06	1.7E+06	1.6E+06
P35213	14-3-3 protein beta/alpha	28 kDa	26	25	1.5E+06	1.7E+06	1.2E+06	1.3E+06
O88989	Malate dehydrogenase, cytoplasmic	36 kDa	26	24	6.2E+06	6.0E+06	4.6E+06	4.6E+06
Q9QUL6	Vesicle-fusing ATPase	83 kDa	27	23	2.3E+06	2.3E+06	1.1E+06	1.1E+06
P55053	Fatty acid-binding protein, epidermal	15 kDa	25	24	3.3E+06	2.5E+06	2.2E+06	2.2E+06
Q6P6V0	Glucose-6-phosphate isomerase	63 kDa	26	23	1.6E+06	1.6E+06	1.8E+06	1.8E+06
P30009	Myristoylated alanine-rich C-kinase substrate	30 kDa	26	22	2.4E+06	2.1E+06	1.9E+06	1.9E+06
P29348	Guanine nucleotide-binding protein G(t) subunit alpha-3	40 kDa	21	25	2.5E+06	2.6E+06	2.0E+06	1.9E+06
P62161	Calmodulin	17 kDa	23	23	2.7E+06	2.4E+06	3.8E+06	3.2E+06
P50137	Transketolase	68 kDa	20	24	1.6E+06	1.4E+06	1.1E+06	1.1E+06
P70615	Lamin-B1	67 kDa	22	22	2.2E+06	1.9E+06	1.2E+06	1.1E+06
P50398	Rab GDP dissociation inhibitor alpha	51 kDa	21	21	1.1E+06	1.1E+06	5.3E+05	5.4E+05
P00507	Aspartate aminotransferase, mitochondrial	47 kDa	21	20	2.1E+06	1.9E+06	1.1E+06	1.1E+06
P13221	Aspartate aminotransferase, cytoplasmic	46 kDa	20	20	1.7E+06	1.7E+06	1.6E+06	1.6E+06
P46462	Transitional endoplasmic reticulum ATPase	89 kDa	21	19	1.1E+06	1.3E+06	3.7E+05	3.7E+05
P27139	Carbonic anhydrase 2	29 kDa	20	19	1.8E+06	1.8E+06	9.5E+05	1.1E+06
P06761	78 kDa glucose-regulated protein	72 kDa	20	18	2.6E+06	2.5E+06	1.2E+06	1.2E+06
P47819	Glial fibrillary acidic protein	50 kDa	20	18	2.1E+06	1.6E+06	7.0E+05	7.0E+05
Q99PF5	Far upstream element-binding protein 2	74 kDa	20	18	1.2E+06	1.0E+06	5.5E+05	5.2E+05
P47728	Calretinin	31 kDa	16	21	3.0E+06	3.7E+06	2.6E+06	2.7E+06
P54313	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2	37 kDa	18	19	3.3E+06	3.6E+06	2.1E+06	2.1E+06
P0C5E9	Beta-crystallin S	21 kDa	21	16	2.9E+06	2.5E+06	1.4E+06	1.3E+06
P10065	Gamma-crystallin A	21 kDa	18	17	1.0E+06	9.9E+05	4.7E+05	4.5E+05
P04904	Glutathione S-transferase alpha-3	25 kDa	15	19	1.7E+06	2.6E+06	1.3E+06	1.2E+06
Q9Z0W5	Protein kinase C and casein kinase substrate in neurons protein 1	50 kDa	18	16	1.4E+06	1.4E+06	4.8E+05	4.6E+05
P02529	Gamma-crystallin C	21 kDa	17	16	1.4E+06	1.5E+06	7.0E+05	6.7E+05
Q02874	Core histone macro-H2A.1	40 kDa	17	16	1.3E+06	1.3E+06	6.4E+05	6.3E+05
P62815	V-type proton ATPase subunit B, brain isoform	57 kDa	17	16	9.5E+05	1.1E+06	5.5E+05	6.0E+05
P68511	14-3-3 protein eta	28 kDa	18	15	1.2E+06	1.2E+06	8.1E+05	9.2E+05
P15146	Microtubule-associated protein 2	202 kDa	15	17	8.6E+05	8.6E+05	2.1E+05	2.3E+05
Q63754	Beta-synuclein	15 kDa	16	16	5.0E+06	4.5E+06	2.6E+06	2.5E+06
Q05962	ADP/ATP translocase 1	33 kDa	16	16	1.6E+06	1.8E+06	1.4E+06	1.7E+06
P60825	Cold-inducible RNA-binding protein	19 kDa	18	14	1.1E+06	9.3E+05	5.5E+05	5.3E+05
P59215	Guanine nucleotide-binding protein G(o) subunit alpha	40 kDa	14	17	2.4E+06	2.6E+06	2.1E+06	1.9E+06
P20942	Phosducin	28 kDa	15	16	7.0E+05	7.6E+05	4.4E+05	4.5E+05
Q09073	ADP/ATP translocase 2	33 kDa	16	15	1.5E+06	1.6E+06	1.1E+06	1.3E+06
P02401	60S acidic ribosomal protein P2	12 kDa	16	15	1.1E+06	1.0E+06	9.9E+05	9.5E+05

P63039	60 kDa heat shock protein, mitochondrial	61 kDa	14	16	7.4E+05	7.7E+05	4.8E+05	4.7E+05
Q5U300	Ubiquitin-like modifier-activating enzyme 1	118 kDa	15	15	9.3E+05	9.2E+05	3.6E+05	3.7E+05
Q62950	Dihydropyrimidinase-related protein 1	62 kDa	15	15	6.0E+05	7.6E+05	3.4E+05	3.4E+05
Q9JK11	Reticulon-4	126 kDa	14	15	7.4E+05	1.2E+06	4.8E+05	4.8E+05
P13383	Nucleolin	77 kDa	15	14	7.6E+05	5.8E+05	3.8E+05	4.0E+05
P06302	Prothymosin alpha	12 kDa	12	16	8.5E+05	1.1E+06	1.0E+06	1.1E+06
O08629	Transcription intermediary factor 1-beta	89 kDa	12	16	5.5E+05	6.1E+05	2.3E+05	2.5E+05
P62632	Elongation factor 1-alpha 2	50 kDa	12	15	2.7E+06	2.4E+06	2.1E+06	2.0E+06
P52925	High mobility group protein B2	24 kDa	13	14	1.2E+06	1.7E+06	8.2E+05	8.1E+05
Q00981	Ubiquitin carboxyl-terminal hydrolase isozyme L1	25 kDa	14	13	1.6E+06	2.1E+06	6.0E+05	6.0E+05
Q63560	Microtubule-associated protein 6	100 kDa	12	14	1.0E+06	1.2E+06	3.6E+05	3.5E+05
P35704	Peroxiredoxin-2	22 kDa	14	12	2.8E+06	2.3E+06	1.9E+06	2.1E+06
P05197	Elongation factor 2	95 kDa	14	12	5.4E+05	4.4E+05	1.6E+05	1.6E+05
P07943	Aldose reductase	36 kDa	12	13	2.1E+06	2.5E+06	2.5E+06	2.6E+06
P48721	Stress-70 protein, mitochondrial	74 kDa	12	13	6.8E+05	8.0E+05	2.5E+05	2.5E+05
O88767	Protein DJ-1	20 kDa	13	12	2.0E+06	2.2E+06	1.1E+06	1.2E+06
Q8VHV7	Heterogeneous nuclear ribonucleoprotein H	49 kDa	13	12	1.2E+06	1.1E+06	6.5E+05	6.8E+05
P11240	Cytochrome c oxidase subunit 5A, mitochondrial	16 kDa	11	13	1.2E+06	1.3E+06	7.8E+05	7.9E+05
P42123	L-lactate dehydrogenase B chain	37 kDa	13	11	5.5E+06	4.6E+06	3.8E+06	3.5E+06
P21707	Synaptotagmin-1	47 kDa	13	11	5.5E+05	4.5E+05	4.2E+05	4.3E+05
Q9ER34	Aconitate hydratase, mitochondrial	85 kDa	14	10	7.9E+05	5.4E+05	3.4E+05	3.2E+05
P84245	Histone H3.3	15 kDa	10	13	6.0E+06	9.5E+06	1.8E+07	1.7E+07
P27605	Hypoxanthine-guanine phosphoribosyltransferase	24 kDa	10	13	6.5E+05	9.8E+05	4.2E+05	4.4E+05
Q6URK4	Heterogeneous nuclear ribonucleoprotein A3	40 kDa	11	12	1.1E+06	1.0E+06	6.4E+05	5.9E+05
D3ZLZ7	Inosine-5'-monophosphate dehydrogenase 1	55 kDa	12	11	8.4E+05	8.5E+05	3.0E+05	3.2E+05
P49911	Acidic leucine-rich nuclear phosphoprotein 32 family member A	29 kDa	10	12	8.5E+05	1.1E+06	6.2E+05	6.8E+05
P32551	Cytochrome b-c1 complex subunit 2, mitochondrial	48 kDa	10	12	7.1E+05	8.4E+05	3.2E+05	3.3E+05
P81155	Voltage-dependent anion-selective channel protein 2	32 kDa	11	11	1.1E+06	8.7E+05	5.7E+05	5.4E+05
P38983	40S ribosomal protein SA	33 kDa	11	11	1.2E+06	1.2E+06	4.6E+05	4.7E+05
P43244	Matrin-3	94 kDa	11	11	9.1E+05	9.9E+05	3.8E+05	3.9E+05
O88600	Heat shock 70 kDa protein 4	94 kDa	11	11	4.4E+05	4.3E+05	1.2E+05	1.1E+05
Q05140	Clathrin coat assembly protein AP180	94 kDa	10	11	3.3E+05	4.4E+05	3.2E+05	3.3E+05
P50399	Rab GDP dissociation inhibitor beta	51 kDa	10	11	3.6E+05	4.7E+05	2.3E+05	2.5E+05
Q5XIE0	Acidic leucine-rich nuclear phosphoprotein 32 family member E	29 kDa	11	10	7.9E+05	7.3E+05	3.1E+05	3.3E+05
P63045	Vesicle-associated membrane protein 2	13 kDa	12	9	1.0E+06	8.5E+05	1.6E+05	1.6E+05
Q9R063	Peroxiredoxin-5, mitochondrial	22 kDa	9	11	4.8E+05	6.5E+05	3.1E+05	3.2E+05
P12346	Serotransferrin	76 kDa	9	11	5.1E+05	7.2E+05	2.0E+05	1.9E+05
Q6LED0	Histone H3.1	15 kDa	10	10	4.4E+06	7.3E+06	1.7E+07	1.6E+07
P21575	Dynamin-1	97 kDa	10	10	3.7E+05	4.7E+05	2.6E+05	2.6E+05
O08838	Amphiphysin	75 kDa	10	10	7.2E+05	5.2E+05	1.8E+05	1.8E+05
Q794E4	Heterogeneous nuclear ribonucleoprotein F	46 kDa	11	9	1.2E+06	1.1E+06	3.7E+05	4.0E+05
P07150	Annexin A1	39 kDa	8	11	7.3E+05	8.2E+05	3.0E+05	3.2E+05
P62982	Ubiquitin-40S ribosomal protein S27a	18 kDa	9	10	1.3E+06	1.2E+06	1.2E+06	1.2E+06
Q63028	Alpha-adducin	80 kDa	10	9	5.8E+05	5.2E+05	1.2E+05	1.2E+05
P31399	ATP synthase subunit d, mitochondrial	19 kDa	7	11	6.0E+05	1.1E+06	4.2E+05	4.4E+05
P04897	Guanine nucleotide-binding protein G(i) subunit alpha-2	41 kDa	8	10	1.9E+06	1.8E+06	1.4E+06	1.2E+06
P37377	Alpha-synuclein	15 kDa	8	10	1.2E+06	5.3E+05	7.5E+05	7.3E+05

Q62951	Dihydropyrimidinase-related protein 4 (Fragment)	61 kDa	8	10	8.1E+05	8.2E+05	3.3E+05	3.2E+05
Q794F9	4F2 cell-surface antigen heavy chain	58 kDa	8	10	3.2E+05	4.3E+05	1.9E+05	2.1E+05
P86252	Transcriptional activator protein Pur-alpha (Fragments)	15 kDa	8	10	2.2E+05	3.0E+05	1.6E+05	1.8E+05
P10824	Guanine nucleotide-binding protein G(i) subunit alpha-1	40 kDa	8	9	1.9E+06	1.7E+06	1.3E+06	1.2E+06
Q6MG60	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2	30 kDa	8	9	7.5E+05	8.1E+05	6.5E+05	6.8E+05
P05708	Hexokinase-1	102 kDa	8	9	3.8E+05	5.4E+05	1.7E+05	1.7E+05
P34926	Microtubule-associated protein 1A	300 kDa	8	9	4.4E+05	4.1E+05	1.4E+05	1.4E+05
Q63945	Protein SET	33 kDa	9	8	6.6E+05	5.6E+05	3.3E+05	3.2E+05
Q8VBU2	Protein NDRG2	41 kDa	9	8	5.2E+05	5.2E+05	1.6E+05	1.7E+05
O35987	NSFL1 cofactor p47	41 kDa	9	8	4.1E+05	3.6E+05	1.5E+05	1.5E+05
P11598	Protein disulfide-isomerase A3	57 kDa	10	7	1.4E+06	6.5E+05	4.8E+05	4.7E+05
P47727	Carbonyl reductase [NADPH] 1	31 kDa	8	8	6.1E+05	6.6E+05	3.4E+05	3.7E+05
P26453	Basigin	42 kDa	8	8	9.2E+05	9.9E+05	3.4E+05	3.6E+05
P30835	6-phosphofructokinase, liver type	85 kDa	8	8	5.5E+05	4.7E+05	2.6E+05	2.5E+05
P51647	Retinal dehydrogenase 1	54 kDa	8	8	4.6E+05	3.6E+05	9.6E+04	1.0E+05
P67779	Prohibitin	30 kDa	8	8	5.5E+05	4.2E+05	8.9E+04	8.6E+04
P24942	Excitatory amino acid transporter 1	60 kDa	9	7	4.1E+05	3.4E+05	3.1E+05	3.2E+05
P19945	60S acidic ribosomal protein P0	34 kDa	9	7	3.7E+05	3.3E+05	9.4E+04	1.0E+05
Q66HF1	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	79 kDa	10	6	3.4E+05	2.2E+05	8.9E+04	9.6E+04
P38650	Cytoplasmic dynein 1 heavy chain 1	532 kDa	5	10	2.1E+05	4.2E+05	5.1E+04	5.5E+04
P35565	Calnexin	67 kDa	6	9	3.6E+05	5.9E+05	3.6E+05	4.1E+05
Q06647	ATP synthase subunit O, mitochondrial	23 kDa	7	8	6.6E+05	7.5E+05	3.0E+05	3.2E+05
P62961	Nuclease-sensitive element-binding protein 1	36 kDa	7	8	2.1E+05	2.4E+05	8.5E+04	8.6E+04
P18437	Non-histone chromosomal protein HMG-17	9 kDa	8	7	2.0E+06	1.1E+06	2.7E+06	2.6E+06
Q9R1Z0	Voltage-dependent anion-selective channel protein 3	31 kDa	8	7	5.5E+05	4.8E+05	2.3E+05	2.3E+05
Q00566	Methyl-CpG-binding protein 2	53 kDa	8	7	3.0E+05	1.6E+05	1.0E+05	1.0E+05
Q6P6R2	Dihydrolipoyl dehydrogenase, mitochondrial	54 kDa	8	7	4.6E+05	2.5E+05	8.7E+04	8.6E+04
Q3KR86	Mitochondrial inner membrane protein (Fragment)	67 kDa	8	7	5.3E+05	3.5E+05	8.6E+04	7.9E+04
Q6IMF3	Keratin, type II cytoskeletal 1	65 kDa	6	8	4.5E+05	6.6E+05	6.0E+05	5.5E+05
P84079	ADP-ribosylation factor 1	21 kDa	6	8	2.1E+05	3.0E+05	2.8E+05	3.1E+05
P63012	Ras-related protein Rab-3A	25 kDa	6	8	2.3E+05	2.7E+05	1.1E+05	1.1E+05
P0C1X8	AP2-associated protein kinase 1	104 kDa	6	8	1.8E+05	2.3E+05	5.7E+04	5.9E+04
P17438	Peripherin-2	39 kDa	7	7	4.4E+05	3.8E+05	2.9E+05	2.8E+05
Q62910	Synaptojanin-1	173 kDa	7	7	4.3E+05	4.2E+05	1.6E+05	1.6E+05
P38656	Lupus La protein homolog	48 kDa	7	7	2.9E+05	3.1E+05	1.1E+05	1.1E+05
P97536	Cullin-associated NEDD8-dissociated protein 1	136 kDa	7	7	2.9E+05	3.0E+05	6.4E+04	7.1E+04
P08009	Glutathione S-transferase Yb-3	26 kDa	5	8	3.1E+05	4.3E+05	1.5E+05	1.7E+05
P04256	Heterogeneous nuclear ribonucleoprotein A1	34 kDa	5	8	3.0E+05	3.7E+05	1.4E+05	1.8E+05
Q63716	Peroxiredoxin-1	22 kDa	6	7	1.5E+06	1.2E+06	1.1E+06	1.0E+06
Q62733	Lamina-associated polypeptide 2, isoform beta	50 kDa	6	7	6.1E+05	5.2E+05	2.6E+05	2.5E+05
P62909	40S ribosomal protein S3	27 kDa	6	7	2.8E+05	4.4E+05	1.8E+05	1.7E+05
Q63544	Gamma-synuclein	13 kDa	6	7	1.4E+05	1.7E+05	7.7E+04	7.4E+04
P62944	AP-2 complex subunit beta	105 kDa	6	7	1.9E+05	2.5E+05	6.9E+04	7.9E+04
Q9JJ54	Heterogeneous nuclear ribonucleoprotein D0	38 kDa	7	6	9.2E+05	5.0E+05	7.0E+05	6.6E+05
Q4V898	RNA-binding motif protein, X chromosome	42 kDa	7	6	5.1E+05	4.3E+05	3.1E+05	3.1E+05
P84586	RNA-binding motif protein, X chromosome retrogene-like	42 kDa	7	6	4.9E+05	4.0E+05	3.1E+05	3.0E+05
Q5M7W5	Microtubule-associated protein 4	110 kDa	8	5	1.9E+06	1.9E+05	5.5E+05	5.5E+05

Q5PPM7	Rod outer segment membrane protein 1	37 kDa	5	7	4.6E+05	5.5E+05	5.9E+05	5.9E+05
P19944	60S acidic ribosomal protein P1	11 kDa	5	7	3.7E+05	4.4E+05	1.6E+05	1.9E+05
P62963	Profilin-1	15 kDa	6	6	5.0E+05	5.3E+05	4.7E+05	5.3E+05
Q5U318	Astrocytic phosphoprotein PEA-15	15 kDa	6	6	4.2E+05	3.8E+05	2.7E+05	2.8E+05
Q63081	Protein disulfide-isomerase A6	48 kDa	6	6	2.1E+05	2.3E+05	5.8E+04	6.2E+04
P13084	Nucleophosmin	33 kDa	6	6	1.3E+05	1.4E+05	4.1E+04	4.1E+04
Q07266	Drebrin	77 kDa	6	6	1.5E+05	1.3E+05	2.8E+04	3.0E+04
P62828	GTP-binding nuclear protein Ran	24 kDa	7	5	6.6E+05	3.4E+05	2.9E+05	2.8E+05
P70628	Interphotoreceptor matrix proteoglycan 2	138 kDa	7	5	2.8E+05	2.3E+05	2.0E+05	2.2E+05
P04906	Glutathione S-transferase P	23 kDa	7	5	4.5E+05	3.0E+05	1.6E+05	1.6E+05
P24090	Alpha-2-HS-glycoprotein	38 kDa	7	5	5.4E+05	3.2E+05	7.6E+04	7.5E+04
Q68A21	Transcriptional activator protein Pur-beta	33 kDa	5	6	3.1E+05	2.7E+05	2.9E+05	3.0E+05
O35814	Stress-induced-phosphoprotein 1	63 kDa	5	6	2.4E+05	3.1E+05	1.3E+05	1.4E+05
P04550	Parathymosin	12 kDa	6	5	2.7E+06	2.3E+06	1.7E+06	1.7E+06
P36201	Cysteine-rich protein 2	23 kDa	6	5	2.6E+05	2.5E+05	1.7E+05	1.8E+05
Q6AYH5	Dynactin subunit 2	44 kDa	6	5	3.0E+05	2.6E+05	1.3E+05	1.3E+05
Q5RKI1	Eukaryotic initiation factor 4A-II	46 kDa	6	5	2.4E+05	3.4E+05	1.2E+05	1.2E+05
P04785	Protein disulfide-isomerase	57 kDa	6	5	3.1E+05	2.7E+05	1.0E+05	1.1E+05
Q9ET62	Interphotoreceptor matrix proteoglycan 1	90 kDa	6	5	2.9E+05	1.9E+05	7.5E+04	7.4E+04
P05712	Ras-related protein Rab-2A	24 kDa	6	5	2.3E+05	1.8E+05	5.5E+04	5.6E+04
P12711	Alcohol dehydrogenase class-3	40 kDa	6	5	1.9E+05	2.1E+05	5.0E+04	5.5E+04
P48679	Prelamin-A/C	74 kDa	7	4	6.7E+05	3.9E+05	2.1E+05	2.1E+05
P63095	Guanine nucleotide-binding protein G(s) subunit alpha isoforms short	46 kDa	4	6	1.7E+06	1.6E+06	1.3E+06	1.1E+06
P07171	Calbindin	30 kDa	4	6	7.4E+05	1.4E+06	8.8E+05	1.0E+06
P62959	Histidine triad nucleotide-binding protein 1	14 kDa	4	6	4.3E+05	4.9E+05	6.1E+05	5.7E+05
P16036	Phosphate carrier protein, mitochondrial	39 kDa	4	6	5.9E+05	6.7E+05	4.1E+05	4.0E+05
Q63610	Tropomyosin alpha-3 chain	29 kDa	4	6	3.2E+05	4.6E+05	1.5E+05	1.4E+05
Q7TPB1	T-complex protein 1 subunit delta	58 kDa	4	6	1.8E+05	3.9E+05	1.2E+05	1.2E+05
P09527	Ras-related protein Rab-7a	24 kDa	4	6	1.7E+05	2.8E+05	6.8E+04	7.9E+04
P50554	4-aminobutyrate aminotransferase, mitochondrial	56 kDa	4	6	1.4E+05	1.9E+05	6.5E+04	6.9E+04
P30904	Macrophage migration inhibitory factor	12 kDa	5	5	1.2E+06	1.0E+06	1.2E+06	1.0E+06
Q9EQX9	Ubiquitin-conjugating enzyme E2 N	17 kDa	5	5	5.6E+05	5.9E+05	2.5E+05	2.5E+05
P24268	Cathepsin D	45 kDa	5	5	4.4E+05	4.0E+05	2.0E+05	2.0E+05
Q62826	Heterogeneous nuclear ribonucleoprotein M	74 kDa	5	5	2.9E+05	2.9E+05	1.5E+05	1.6E+05
O08651	D-3-phosphoglycerate dehydrogenase	56 kDa	5	5	3.6E+05	4.8E+05	1.1E+05	1.1E+05
Q5XIH7	Prohibitin-2	33 kDa	5	5	3.5E+05	3.1E+05	1.1E+05	1.1E+05
P51635	Alcohol dehydrogenase [NADP(+)]	37 kDa	5	5	2.0E+05	3.0E+05	1.0E+05	1.1E+05
Q6P747	Heterochromatin protein 1-binding protein 3	61 kDa	5	5	2.2E+05	2.6E+05	9.3E+04	1.0E+05
Q01205	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	49 kDa	5	5	1.9E+05	2.2E+05	8.5E+04	1.0E+05
P08461	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial	67 kDa	5	5	2.2E+05	2.6E+05	7.1E+04	8.1E+04
Q5XIM9	T-complex protein 1 subunit beta	57 kDa	5	5	1.4E+05	2.8E+05	6.3E+04	6.2E+04
P11505	Plasma membrane calcium-transporting ATPase 1	139 kDa	5	5	2.1E+05	2.1E+05	5.6E+04	6.4E+04
Q920L2	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	72 kDa	5	5	2.9E+05	2.8E+05	4.4E+04	4.7E+04
P39069	Adenylate kinase isoenzyme 1	22 kDa	6	4	3.8E+05	2.6E+05	1.9E+05	1.8E+05
Q9JHU0	Dihydropyrimidinase-related protein 5	62 kDa	6	4	3.1E+05	2.7E+05	1.2E+05	1.2E+05
Q6PDU7	ATP synthase subunit g, mitochondrial	11 kDa	6	4	2.1E+05	1.5E+05	5.5E+04	6.4E+04
P13264	Glutaminase kidney isoform, mitochondrial	74 kDa	6	4	1.9E+05	1.5E+05	5.3E+04	4.9E+04

Q63413	Spliceosome RNA helicase Ddx39b	49 kDa	3	6	2.6E+05	3.6E+05	1.2E+05	1.3E+05
P10760	Adenosylhomocysteinase	48 kDa	4	5	5.3E+05	3.8E+05	2.1E+05	2.0E+05
Q923W4	Hepatoma-derived growth factor-related protein 3	22 kDa	4	5	2.4E+05	2.7E+05	1.6E+05	1.7E+05
Q8VHF5	Citrate synthase, mitochondrial	52 kDa	4	5	2.0E+05	3.1E+05	9.3E+04	1.0E+05
Q5XI60	Receptor expression-enhancing protein 6	23 kDa	4	5	2.3E+05	2.6E+05	8.9E+04	9.1E+04
Q64548	Reticulon-1	83 kDa	4	5	2.1E+05	3.1E+05	6.3E+04	6.2E+04
Q62764	DNA-binding protein A	39 kDa	4	5	1.4E+05	1.7E+05	3.8E+04	4.0E+04
P61265	Syntaxin-1B	33 kDa	5	4	3.5E+05	3.1E+05	3.2E+05	3.1E+05
P21571	ATP synthase-coupling factor 6, mitochondrial	12 kDa	5	4	6.3E+05	6.7E+05	2.4E+05	2.4E+05
Q7M0E3	Destrin	19 kDa	5	4	5.2E+05	2.6E+05	2.2E+05	2.1E+05
Q08849	Syntaxin-3	33 kDa	5	4	3.3E+05	1.6E+05	1.7E+05	1.7E+05
Q63633	Solute carrier family 12 member 5	126 kDa	5	4	3.8E+05	3.7E+05	1.1E+05	1.1E+05
P29315	Ribonuclease inhibitor	50 kDa	5	4	2.8E+05	2.1E+05	8.2E+04	8.4E+04
Q08163	Adenylyl cyclase-associated protein 1	52 kDa	5	4	1.9E+05	1.8E+05	7.6E+04	7.9E+04
Q641Y8	ATP-dependent RNA helicase DDX1	82 kDa	5	4	2.6E+05	2.3E+05	5.3E+04	5.5E+04
P61107	Ras-related protein Rab-14	24 kDa	5	4	2.6E+05	1.9E+05	4.6E+04	4.8E+04
Q64428	Trifunctional enzyme subunit alpha, mitochondrial	83 kDa	5	4	1.9E+05	1.3E+05	3.6E+04	4.2E+04
P38652	Phosphoglucomutase-1	61 kDa	5	4	2.7E+05	2.2E+05	3.3E+04	3.2E+04
P13803	Electron transfer flavoprotein subunit alpha, mitochondrial	35 kDa	6	3	2.9E+05	1.4E+05	2.4E+04	2.7E+04
P52303	AP-1 complex subunit beta-1	105 kDa	2	6	7.7E+04	2.3E+05	6.2E+04	6.8E+04
P23978	Sodium- and chloride-dependent GABA transporter 1	67 kDa	3	5	4.6E+05	4.8E+05	4.2E+05	3.8E+05
Q9WU82	Catenin beta-1	85 kDa	3	5	7.8E+04	1.3E+05	2.2E+04	2.3E+04
B0K020	CDGSH iron-sulfur domain-containing protein 1	12 kDa	4	4	1.6E+05	1.4E+05	6.6E+05	6.5E+05
O88644	Grifin	16 kDa	4	4	5.0E+05	4.1E+05	5.1E+05	4.6E+05
Q5XHZ0	Heat shock protein 75 kDa, mitochondrial	80 kDa	4	4	4.9E+05	4.8E+05	4.4E+05	4.4E+05
P62329	Thymosin beta-4	5 kDa	4	4	2.7E+05	4.1E+05	1.4E+05	1.8E+05
P10888	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial	20 kDa	4	4	2.5E+05	2.1E+05	1.2E+05	1.1E+05
O35179	Endophilin-A1	40 kDa	4	4	3.1E+05	3.0E+05	1.1E+05	1.1E+05
Q99NA5	Isocitrate dehydrogenase [NAD] subunit alpha, mitochondrial	40 kDa	4	4	2.8E+05	2.4E+05	9.4E+04	9.2E+04
Q32PX7	Far upstream element-binding protein 1	67 kDa	4	4	3.1E+05	1.4E+05	9.2E+04	9.4E+04
P14841	Cystatin-C	15 kDa	4	4	3.0E+05	2.7E+05	8.2E+04	8.1E+04
P62425	60S ribosomal protein L7a	30 kDa	4	4	2.5E+05	2.6E+05	6.9E+04	6.6E+04
P18418	Calreticulin	48 kDa	4	4	1.7E+05	1.6E+05	6.9E+04	6.8E+04
P63088	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit	37 kDa	4	4	1.9E+05	1.6E+05	6.9E+04	7.2E+04
P12001	60S ribosomal protein L18	22 kDa	4	4	2.4E+05	2.7E+05	6.5E+04	6.7E+04
P18484	AP-2 complex subunit alpha-2	104 kDa	4	4	1.3E+05	1.6E+05	5.8E+04	5.9E+04
Q6Q0N1	Cytosolic non-specific dipeptidase	53 kDa	4	4	1.7E+05	1.8E+05	5.7E+04	5.9E+04
Q5FVI4	Cell cycle exit and neuronal differentiation protein 1	15 kDa	4	4	2.1E+05	1.4E+05	5.2E+04	5.6E+04
P16638	ATP-citrate synthase	121 kDa	4	4	1.8E+05	2.2E+05	5.0E+04	5.3E+04
Q66HD0	Endoplasmic	93 kDa	4	4	1.3E+05	1.5E+05	4.9E+04	5.1E+04
P43138	DNA-(apurinic or apyrimidinic site) lyase	36 kDa	4	4	1.3E+05	1.4E+05	3.4E+04	3.7E+04
P62997	Transformer-2 protein homolog beta	34 kDa	4	4	1.1E+05	1.4E+05	3.3E+04	3.7E+04
Q63692	Hsp90 co-chaperone Cdc37	45 kDa	4	4	1.4E+05	1.3E+05	3.1E+04	3.3E+04
Q3SWU3	Heterogeneous nuclear ribonucleoprotein D-like	35 kDa	5	3	2.8E+05	1.5E+05	3.7E+05	3.6E+05
P85515	Alpha-centractin	43 kDa	5	3	2.5E+05	2.2E+05	1.1E+05	1.1E+05
Q9QXQ0	Alpha-actinin-4	105 kDa	5	3	2.2E+05	1.3E+05	9.7E+04	9.4E+04
Q561S0	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial	40 kDa	5	3	2.8E+05	1.1E+05	7.7E+04	8.2E+04

P23358	60S ribosomal protein L12	18 kDa	5	3	2.5E+05	1.1E+05	7.5E+04	7.6E+04
Q5RKI0	WD repeat-containing protein 1	66 kDa	5	3	2.2E+05	1.4E+05	5.2E+04	5.3E+04
Q9EQS0	Transaldolase	37 kDa	2	5	4.0E+05	5.4E+05	2.3E+05	2.4E+05
Q64119	Myosin light polypeptide 6	17 kDa	2	5	1.7E+05	4.0E+05	1.5E+05	1.4E+05
P19511	ATP synthase subunit b, mitochondrial	29 kDa	2	5	1.3E+05	2.4E+05	1.5E+05	1.5E+05
Q63942	GTP-binding protein Rab-3D	24 kDa	2	5	8.0E+04	1.8E+05	9.4E+04	1.0E+05
P54921	Alpha-soluble NSF attachment protein	33 kDa	2	5	6.9E+04	3.0E+05	4.6E+04	4.9E+04
Q05982	Nucleoside diphosphate kinase A	17 kDa	3	4	1.4E+05	4.9E+05	1.9E+05	1.8E+05
P62898	Cytochrome c, somatic	12 kDa	3	4	2.2E+05	1.9E+05	1.8E+05	1.8E+05
P11030	Acyl-CoA-binding protein	10 kDa	3	4	2.1E+05	2.8E+05	1.8E+05	1.7E+05
Q9EPH8	Polyadenylate-binding protein 1	71 kDa	3	4	3.6E+05	3.8E+05	1.5E+05	1.5E+05
Q63377	Sodium/potassium-transporting ATPase subunit beta-3	32 kDa	3	4	1.5E+05	2.3E+05	9.2E+04	1.1E+05
Q62885	Protein unc-119 homolog A	27 kDa	3	4	1.1E+05	1.5E+05	6.3E+04	6.3E+04
O35458	Vesicular inhibitory amino acid transporter	57 kDa	3	4	1.5E+05	1.8E+05	6.1E+04	6.2E+04
Q63092	CaM kinase-like vesicle-associated protein	54 kDa	3	4	8.2E+04	9.4E+04	4.3E+04	4.1E+04
Q9QXU8	Cytoplasmic dynein 1 light intermediate chain 1	57 kDa	3	4	1.6E+05	1.8E+05	4.0E+04	3.8E+04
Q63768	Adapter molecule crk	34 kDa	3	4	7.4E+04	1.1E+05	3.2E+04	3.0E+04
O35796	Complement component 1 Q subcomponent-binding protein, mitochondrial	31 kDa	3	4	8.5E+04	1.4E+05	3.0E+04	3.1E+04
P13635	Ceruloplasmin	121 kDa	3	4	1.0E+05	2.0E+05	2.6E+04	2.8E+04
Q9Z1Y3	Cadherin-2	100 kDa	3	4	7.5E+04	1.9E+05	2.2E+04	2.1E+04
P52287	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-3	37 kDa	4	3	2.7E+06	2.7E+06	1.3E+06	1.3E+06
P35434	ATP synthase subunit delta, mitochondrial	18 kDa	4	3	1.1E+06	9.4E+05	7.0E+05	7.1E+05
Q6PCU2	V-type proton ATPase subunit E 1	26 kDa	4	3	3.8E+05	3.9E+05	1.5E+05	1.6E+05
O08839	Myc box-dependent-interacting protein 1	65 kDa	4	3	2.8E+05	7.8E+04	1.2E+05	1.2E+05
Q6P502	T-complex protein 1 subunit gamma	61 kDa	4	3	3.0E+05	2.2E+05	1.2E+05	1.1E+05
Q6P7Q4	Lactoylglutathione lyase	21 kDa	4	3	9.3E+04	7.3E+04	8.7E+04	9.7E+04
P29266	3-hydroxyisobutyrate dehydrogenase, mitochondrial	35 kDa	4	3	2.9E+05	2.7E+05	7.9E+04	7.6E+04
Q68FQ0	T-complex protein 1 subunit epsilon	60 kDa	4	3	2.0E+05	1.7E+05	6.6E+04	6.4E+04
O35244	Peroxiredoxin-6	25 kDa	4	3	1.4E+05	1.1E+05	6.3E+04	6.0E+04
P97697	Inositol monophosphatase 1	31 kDa	4	3	3.5E+05	1.6E+05	6.3E+04	5.6E+04
Q5FVM4	Non-POU domain-containing octamer-binding protein	55 kDa	4	3	1.5E+05	7.9E+04	5.7E+04	6.8E+04
P63245	Guanine nucleotide-binding protein subunit beta-2-like 1	35 kDa	4	3	2.4E+05	1.2E+05	4.3E+04	4.2E+04
Q4V7C7	Actin-related protein 3	47 kDa	4	3	1.9E+05	1.4E+05	3.7E+04	4.0E+04
P31977	Ezrin	69 kDa	4	3	1.5E+05	1.2E+05	2.7E+04	2.7E+04
Q2PQA9	Kinesin-1 heavy chain	110 kDa	4	3	1.8E+05	1.6E+05	2.0E+04	2.0E+04
Q812E9	Neuronal membrane glycoprotein M6-a	31 kDa	5	2	7.2E+05	1.8E+05	4.0E+05	3.8E+05
P09495	Tropomyosin alpha-4 chain	29 kDa	5	2	3.0E+05	1.6E+05	1.0E+05	9.7E+04
P09951	Synapsin-1	74 kDa	5	2	2.3E+05	2.7E+04	4.7E+04	4.1E+04
P28480	T-complex protein 1 subunit alpha	60 kDa	5	2	1.3E+05	4.4E+04	3.9E+04	3.9E+04
P04905	Glutathione S-transferase Mu 1	26 kDa	2	4	1.0E+05	2.0E+05	8.1E+04	8.3E+04
Q9JLJ3	4-trimethylaminobutyraldehyde dehydrogenase	54 kDa	2	4	5.4E+04	2.0E+05	5.5E+04	5.2E+04
O35509	Ras-related protein Rab-11B	24 kDa	2	4	1.1E+05	2.2E+05	5.1E+04	7.2E+04
Q9JHY2	Sideroflexin-3	35 kDa	2	4	8.9E+04	1.7E+05	4.7E+04	4.4E+04
P63055	Purkinje cell protein 4	7 kDa	3	3	1.2E+06	1.0E+06	6.1E+05	5.6E+05
P61959	Small ubiquitin-related modifier 2	11 kDa	3	3	7.2E+05	6.1E+05	4.7E+05	4.5E+05
P11232	Thioredoxin	12 kDa	3	3	7.3E+05	6.5E+05	3.8E+05	3.5E+05
P26772	10 kDa heat shock protein, mitochondrial	11 kDa	3	3	8.2E+05	8.2E+05	2.9E+05	2.8E+05
Q8K585	High mobility group protein HMG-I/HMG-Y	12 kDa	3	3	6.9E+05	6.5E+05	2.6E+05	2.6E+05

P07340	Sodium/potassium-transporting ATPase subunit beta-1	35 kDa	3	3	4.2E+05	3.6E+05	2.4E+05	2.4E+05
Q6JE36	Protein NDRG1	43 kDa	3	3	2.3E+05	2.3E+05	1.5E+05	1.6E+05
P11167	Solute carrier family 2, facilitated glucose transporter member 1	54 kDa	3	3	5.0E+05	4.4E+05	1.1E+05	1.1E+05
P31647	Sodium- and chloride-dependent GABA transporter 3	70 kDa	3	3	2.7E+05	2.7E+05	1.1E+05	1.1E+05
P37805	Transgelin-3	23 kDa	3	3	1.5E+05	1.8E+05	7.7E+04	7.8E+04
P19234	NADH dehydrogenase [ubiquinone] flavoprotein 2, mitochondrial	27 kDa	3	3	1.7E+05	1.6E+05	7.4E+04	8.5E+04
P97700	Mitochondrial 2-oxoglutarate/malate carrier protein	34 kDa	3	3	1.4E+05	1.4E+05	7.0E+04	7.0E+04
P62966	Cellular retinoic acid-binding protein 1	16 kDa	3	3	2.4E+05	2.2E+05	6.7E+04	7.1E+04
O55012	Phosphatidylinositol-binding clathrin assembly protein	69 kDa	3	3	1.0E+05	1.4E+05	6.5E+04	7.2E+04
Q68FY0	Cytochrome b-c1 complex subunit 1, mitochondrial	53 kDa	3	3	1.2E+05	1.8E+05	6.0E+04	6.0E+04
Q4QQV8	Charged multivesicular body protein 5	25 kDa	3	3	1.1E+05	1.0E+05	4.6E+04	4.9E+04
Q07936	Annexin A2	39 kDa	3	3	1.6E+05	1.9E+05	4.3E+04	4.1E+04
P85969	Beta-soluble NSF attachment protein	33 kDa	3	3	1.6E+05	1.5E+05	4.2E+04	4.2E+04
Q9Z269	Vesicle-associated membrane protein-associated protein B	27 kDa	3	3	2.4E+05	2.0E+05	4.0E+04	3.9E+04
P84817	Mitochondrial fission 1 protein	17 kDa	3	3	1.3E+05	1.2E+05	3.6E+04	3.6E+04
Q8VD52	Pyridoxal phosphate phosphatase	33 kDa	3	3	1.7E+05	1.5E+05	3.5E+04	3.4E+04
O88453	Scaffold attachment factor B1	105 kDa	3	3	1.1E+05	9.5E+04	3.3E+04	3.4E+04
P55770	NHP2-like protein 1	14 kDa	3	3	1.3E+05	1.3E+05	3.3E+04	3.1E+04
P85845	Fascin	54 kDa	3	3	1.4E+05	1.5E+05	3.2E+04	3.5E+04
O70593	Small glutamine-rich tetratricopeptide repeat-containing protein alpha	34 kDa	3	3	7.4E+04	7.4E+04	2.9E+04	3.2E+04
P11762	Galectin-1	15 kDa	3	3	1.3E+05	1.2E+05	2.8E+04	2.7E+04
P15791	Calcium/calmodulin-dependent protein kinase type II subunit delta	60 kDa	3	3	8.1E+04	8.8E+04	2.7E+04	2.9E+04
P08413	Calcium/calmodulin-dependent protein kinase type II subunit beta	60 kDa	3	3	7.0E+04	8.1E+04	2.7E+04	2.9E+04
P27791	cAMP-dependent protein kinase catalytic subunit alpha	41 kDa	3	3	8.5E+04	1.0E+05	2.5E+04	2.5E+04
Q5FVI6	V-type proton ATPase subunit C 1	44 kDa	3	3	8.5E+04	5.9E+04	2.2E+04	2.3E+04
Q6P4Z9	COP9 signalosome complex subunit 8	23 kDa	3	3	5.0E+04	9.7E+04	2.0E+04	2.1E+04
P17764	Acetyl-CoA acetyltransferase, mitochondrial	45 kDa	3	3	1.3E+05	1.3E+05	1.9E+04	2.4E+04
Q62871	Cytoplasmic dynein 1 intermediate chain 2	71 kDa	3	3	8.4E+04	8.8E+04	1.8E+04	1.8E+04
P08082	Clathrin light chain B	25 kDa	3	3	4.9E+04	5.3E+04	1.8E+04	2.2E+04
P60905	DnaJ homolog subfamily C member 5	22 kDa	3	3	8.2E+04	8.6E+04	1.6E+04	1.7E+04
P62775	Myotrophin	13 kDa	4	2	3.3E+05	1.6E+05	2.2E+05	2.1E+05
Q68FS2	COP9 signalosome complex subunit 4	46 kDa	4	2	1.5E+05	8.4E+04	1.1E+05	1.2E+05
B2RYG6	Ubiquitin thioesterase OTUB1	31 kDa	4	2	1.5E+05	7.3E+04	4.7E+04	4.6E+04
Q3T1K5	F-actin-capping protein subunit alpha-2	33 kDa	4	2	1.4E+05	1.7E+05	4.5E+04	4.5E+04
Q4V8B0	Oxidation resistance protein 1	93 kDa	4	2	2.5E+05	8.2E+04	3.8E+04	4.0E+04
Q920Q0	Paralemmin-1	42 kDa	4	2	1.0E+05	3.9E+04	2.9E+04	3.0E+04
Q00438	Polypyrimidine tract-binding protein 1	59 kDa	5	1	1.4E+05	3.5E+04	2.1E+04	2.2E+04
P62243	40S ribosomal protein S8	24 kDa	1	4	4.4E+04	2.4E+05	1.1E+05	1.0E+05
P08503	Medium-chain specific acyl-CoA dehydrogenase, mitochondrial	47 kDa	1	4	4.8E+04	2.2E+05	4.6E+04	4.5E+04
P13638	Sodium/potassium-transporting ATPase subunit beta-2	33 kDa	2	3	6.4E+04	2.8E+05	8.4E+04	8.1E+04
Q5M7V8	Thyroid hormone receptor-associated protein 3	108 kDa	2	3	9.6E+04	1.1E+05	6.3E+04	6.2E+04
P05371	Clusterin	51 kDa	2	3	1.5E+05	9.6E+04	5.8E+04	5.7E+04
P06238	Alpha-2-macroglobulin	164 kDa	2	3	6.5E+04	2.4E+05	5.2E+04	5.8E+04
P51650	Succinate-semialdehyde dehydrogenase, mitochondrial	56 kDa	2	3	8.2E+04	1.2E+05	4.7E+04	4.4E+04

B5DEH2	Erlin-2	38 kDa	2	3	1.5E+05	2.1E+05	4.4E+04	4.3E+04
Q9Z270	Vesicle-associated membrane protein-associated protein A	28 kDa	2	3	2.0E+05	2.0E+05	4.4E+04	4.3E+04
Q5U2Z3	Nucleosome assembly protein 1-like 4	44 kDa	2	3	2.3E+05	2.4E+05	4.2E+04	3.7E+04
P62083	40S ribosomal protein S7	22 kDa	2	3	4.8E+04	7.6E+04	3.8E+04	3.8E+04
P49432	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	39 kDa	2	3	8.2E+04	2.4E+05	3.6E+04	3.2E+04
Q925G1	Hepatoma-derived growth factor-related protein 2	74 kDa	2	3	7.9E+04	1.8E+05	3.3E+04	3.3E+04
B0BNM1	NAD(P)H-hydrate epimerase	31 kDa	2	3	1.1E+05	1.5E+05	3.2E+04	3.1E+04
Q4KLL0	Transcription elongation factor A protein 1	34 kDa	2	3	1.1E+05	1.4E+05	3.0E+04	3.2E+04
P85968	6-phosphogluconate dehydrogenase, decarboxylating	53 kDa	2	3	8.6E+04	1.0E+05	2.6E+04	2.7E+04
P10536	Ras-related protein Rab-1B	22 kDa	2	3	6.0E+04	1.1E+05	2.0E+04	2.2E+04
Q812D1	PC4 and SFRS1-interacting protein	60 kDa	2	3	4.6E+04	8.6E+04	1.8E+04	1.9E+04
P24155	Thimet oligopeptidase	78 kDa	2	3	9.2E+04	1.4E+05	1.8E+04	2.3E+04
P62762	Visinin-like protein 1	22 kDa	2	3	5.3E+04	1.7E+05	1.7E+04	1.9E+04
P84100	60S ribosomal protein L19	23 kDa	2	3	6.3E+04	9.7E+04	1.3E+04	1.5E+04
P47860	6-phosphofructokinase type C	86 kDa	2	3	7.5E+04	8.5E+04	1.3E+04	1.3E+04
Q8K3P4	RNA-binding protein Musashi homolog 1	39 kDa	2	3	6.3E+04	7.7E+04	1.1E+04	1.2E+04
P35435	ATP synthase subunit gamma, mitochondrial	30 kDa	3	2	4.4E+05	2.2E+05	1.8E+05	1.6E+05
Q498U4	SAP domain-containing ribonucleoprotein	24 kDa	3	2	4.3E+05	9.0E+04	1.2E+05	1.1E+05
Q09167	Serine/arginine-rich splicing factor 5	31 kDa	3	2	2.2E+05	1.8E+05	1.0E+05	1.1E+05
P04692	Tropomyosin alpha-1 chain	33 kDa	3	2	2.5E+05	1.9E+05	9.3E+04	8.5E+04
P20788	Cytochrome b-c1 complex subunit Rieske, mitochondrial	29 kDa	3	2	2.7E+05	1.3E+05	9.0E+04	9.4E+04
Q02563	Synaptic vesicle glycoprotein 2A	83 kDa	3	2	2.0E+05	1.7E+05	7.9E+04	7.7E+04
Q6IFW6	Keratin, type I cytoskeletal 10	57 kDa	3	2	3.7E+05	1.5E+05	7.8E+04	8.3E+04
Q3T1J1	Eukaryotic translation initiation factor 5A-1	17 kDa	3	2	1.2E+05	4.6E+04	6.4E+04	6.6E+04
Q925G0	Putative RNA-binding protein 3	17 kDa	3	2	3.3E+04	2.7E+04	5.7E+04	5.6E+04
P25809	Creatine kinase U-type, mitochondrial	47 kDa	3	2	1.4E+05	1.2E+05	5.0E+04	5.7E+04
Q8VHK7	Hepatoma-derived growth factor	26 kDa	3	2	2.0E+05	8.2E+04	4.7E+04	4.7E+04
Q9WUC4	Copper transport protein ATOX1	7 kDa	3	2	8.8E+04	6.0E+04	3.9E+04	4.2E+04
Q63651	Rhodopsin kinase	64 kDa	3	2	2.3E+05	1.5E+05	3.9E+04	3.8E+04
Q6AYT3	tRNA-splicing ligase RtcB homolog	55 kDa	3	2	1.1E+05	7.4E+04	2.7E+04	2.2E+04
P85834	Elongation factor Tu, mitochondrial	50 kDa	3	2	2.1E+05	7.9E+04	2.6E+04	2.6E+04
Q64057	Alpha-aminoadipic semialdehyde dehydrogenase	59 kDa	3	2	9.9E+04	4.9E+04	2.2E+04	2.4E+04
P25235	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2	69 kDa	3	2	1.2E+05	5.5E+04	2.1E+04	2.2E+04
Q6MG49	Large proline-rich protein BAG6	120 kDa	3	2	1.1E+05	7.1E+04	1.9E+04	1.9E+04
P56574	Isocitrate dehydrogenase [NADP], mitochondrial	51 kDa	3	2	1.1E+05	9.3E+04	1.2E+04	1.2E+04
P62634	Cellular nucleic acid-binding protein	19 kDa	3	2	8.6E+04	5.4E+04	1.1E+04	8.9E+03
P81795	Eukaryotic translation initiation factor 2 subunit 3	51 kDa	3	2	8.9E+04	5.5E+04	1.0E+04	1.0E+04
Q8VHK2	Caskin-1	150 kDa	3	2	1.2E+05	1.2E+05	7.1E+03	7.6E+03
Q64568	Plasma membrane calcium-transporting ATPase 3	139 kDa	4	1	1.7E+05	3.7E+04	7.1E+04	7.1E+04
Q66H20	Polypyrimidine tract-binding protein 2	57 kDa	4	1	2.1E+05	6.3E+04	1.8E+04	2.0E+04
Q6NYB7	Ras-related protein Rab-1A	23 kDa	1	3	7.5E+04	1.4E+05	6.1E+04	6.8E+04
P56603	Secretory carrier-associated membrane protein 1	38 kDa	1	3	1.6E+04	9.3E+04	4.3E+04	4.2E+04
Q6AXS3	Protein DEK	43 kDa	1	3	4.6E+04	1.3E+05	2.7E+04	2.4E+04
P69682	Adaptin ear-binding coat-associated protein 1	30 kDa	1	3	5.4E+04	1.5E+05	2.3E+04	2.3E+04
A0JPJ7	Obg-like ATPase 1	45 kDa	1	3	4.2E+04	1.1E+05	1.9E+04	2.1E+04
Q9Z0V5	Peroxiredoxin-4	31 kDa	2	2	2.0E+05	1.5E+05	1.6E+05	1.5E+05
P29419	ATP synthase subunit e, mitochondrial	8 kDa	2	2	1.2E+05	1.0E+05	1.3E+05	1.3E+05

Q62876	Synaptogyrin-1	26 kDa	2	2	2.4E+05	2.8E+05	1.1E+05	1.2E+05
Q5XI73	Rho GDP-dissociation inhibitor 1	23 kDa	2	2	1.4E+05	1.3E+05	7.7E+04	6.9E+04
P62749	Hippocalcin-like protein 1	22 kDa	2	2	1.1E+05	1.4E+05	7.2E+04	8.5E+04
P50503	Hsc70-interacting protein	41 kDa	2	2	1.4E+05	1.6E+05	7.1E+04	6.8E+04
Q6PEC4	S-phase kinase-associated protein 1	19 kDa	2	2	1.3E+05	1.1E+05	6.6E+04	6.9E+04
P70580	Membrane-associated progesterone receptor component 1	22 kDa	2	2	1.1E+05	1.2E+05	6.0E+04	6.4E+04
P56571	ES1 protein homolog, mitochondrial	28 kDa	2	2	1.4E+05	1.5E+05	5.5E+04	6.2E+04
P27952	40S ribosomal protein S2	31 kDa	2	2	6.6E+04	7.2E+04	4.7E+04	4.1E+04
P37996	ADP-ribosylation factor-like protein 3	20 kDa	2	2	1.1E+05	1.0E+05	4.3E+04	4.9E+04
Q68FR9	Elongation factor 1-delta	31 kDa	2	2	1.4E+05	1.0E+05	3.4E+04	3.4E+04
Q68FR6	Elongation factor 1-gamma	50 kDa	2	2	9.4E+04	8.5E+04	3.3E+04	3.1E+04
P21533	60S ribosomal protein L6	34 kDa	2	2	1.2E+05	1.3E+05	3.3E+04	3.7E+04
Q9QX69	LanC-like protein 1	45 kDa	2	2	1.0E+05	1.1E+05	2.8E+04	2.6E+04
Q5XFX0	Transgelin-2	22 kDa	2	2	1.2E+05	1.2E+05	2.6E+04	2.5E+04
Q5I034	Uncharacterized protein C12orf43 homolog	30 kDa	2	2	5.0E+04	5.8E+04	2.6E+04	2.6E+04
P14408	Fumarate hydratase, mitochondrial	54 kDa	2	2	1.1E+05	9.2E+04	2.5E+04	2.2E+04
Q9EST6	Acidic leucine-rich nuclear phosphoprotein 32 family member B	31 kDa	2	2	8.3E+04	8.2E+04	2.3E+04	2.4E+04
Q71UF4	Histone-binding protein RBBP7	48 kDa	2	2	8.8E+04	9.1E+04	2.3E+04	2.4E+04
O08837	Cell division cycle 5-like protein	92 kDa	2	2	4.6E+04	5.9E+04	2.3E+04	2.6E+04
P53534	Glycogen phosphorylase, brain form (Fragment)	96 kDa	2	2	1.1E+05	1.1E+05	2.3E+04	2.5E+04
P62832	60S ribosomal protein L23	15 kDa	2	2	4.7E+04	5.9E+04	2.3E+04	2.6E+04
P52555	Endoplasmic reticulum resident protein 29	29 kDa	2	2	6.1E+04	1.1E+05	2.3E+04	1.9E+04
Q6MGD0	Protein CutA	19 kDa	2	2	9.2E+04	1.0E+05	2.2E+04	2.4E+04
Q8CFN2	Cell division control protein 42 homolog	21 kDa	2	2	5.6E+04	6.5E+04	2.2E+04	2.2E+04
P50475	Alanine--tRNA ligase, cytoplasmic	107 kDa	2	2	7.7E+04	6.8E+04	2.1E+04	2.3E+04
P07936	Neuromodulin	24 kDa	2	2	3.3E+04	4.1E+04	2.0E+04	2.0E+04
P17475	Alpha-1-antitrypsin	46 kDa	2	2	3.6E+04	4.4E+04	2.0E+04	2.1E+04
B0BN18	Prefoldin subunit 2	17 kDa	2	2	9.3E+04	9.5E+04	1.9E+04	1.8E+04
B3GNI6	Septin-11	50 kDa	2	2	1.4E+05	1.4E+05	1.8E+04	1.9E+04
P17077	60S ribosomal protein L9	22 kDa	2	2	2.3E+04	4.5E+04	1.8E+04	2.0E+04
P82471	Guanine nucleotide-binding protein G(q) subunit alpha	42 kDa	2	2	6.6E+04	6.4E+04	1.8E+04	1.7E+04
D3ZW55	Inosine triphosphate pyrophosphatase	22 kDa	2	2	5.9E+04	5.9E+04	1.7E+04	1.9E+04
P41498	Low molecular weight phosphotyrosine protein phosphatase	18 kDa	2	2	1.4E+05	1.2E+05	1.7E+04	1.6E+04
Q9Z0V6	Thioredoxin-dependent peroxide reductase, mitochondrial	28 kDa	2	2	1.2E+05	8.4E+04	1.7E+04	1.6E+04
P53987	Monocarboxylate transporter 1	53 kDa	2	2	4.0E+04	5.2E+04	1.6E+04	1.7E+04
P09034	Argininosuccinate synthase	46 kDa	2	2	8.9E+04	9.5E+04	1.6E+04	1.8E+04
Q5U2U7	mRNA cap guanine-N7 methyltransferase	53 kDa	2	2	5.1E+04	4.9E+04	1.5E+04	1.4E+04
Q62718	Neurotrimin	38 kDa	2	2	3.4E+04	5.1E+04	1.4E+04	1.4E+04
P97532	3-mercaptopyruvate sulfurtransferase	33 kDa	2	2	6.8E+04	7.1E+04	1.4E+04	1.7E+04
Q9QWN8	Spectrin beta chain, brain 2	271 kDa	2	2	8.1E+04	8.1E+04	1.4E+04	1.4E+04
P62836	Ras-related protein Rap-1A	21 kDa	2	2	6.2E+04	6.8E+04	1.3E+04	1.4E+04
Q562C6	Leucine zipper transcription factor-like protein 1	35 kDa	2	2	7.4E+04	6.8E+04	1.3E+04	1.2E+04
Q4FZX7	Signal recognition particle receptor subunit beta	30 kDa	2	2	1.2E+05	1.1E+05	1.3E+04	1.1E+04
P05696	Protein kinase C alpha type	77 kDa	2	2	5.1E+04	5.3E+04	1.2E+04	1.2E+04
Q62812	Myosin-9	226 kDa	2	2	3.7E+04	5.6E+04	1.2E+04	1.3E+04
Q63362	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 5	13 kDa	2	2	7.4E+04	8.0E+04	1.1E+04	1.3E+04
B4F777	High mobility group nucleosome-binding domain-containing protein 5	49 kDa	2	2	7.7E+04	8.1E+04	1.1E+04	1.1E+04

P22057	Prostaglandin-H2 D-isomerase	21 kDa	2	2	5.0E+04	5.0E+04	1.1E+04	1.4E+04
Q497B0	Omega-amidase NIT2	31 kDa	2	2	6.0E+04	6.3E+04	9.6E+03	9.5E+03
P97685	Neurofascin	138 kDa	2	2	5.2E+04	6.1E+04	7.5E+03	7.9E+03
Q9JLZ1	Glutaredoxin-3	38 kDa	2	2	6.9E+04	7.2E+04	7.1E+03	8.9E+03
O35264	Platelet-activating factor acetylhydrolase IB subunit beta	26 kDa	3	1	1.2E+05	6.6E+04	5.8E+04	6.8E+04
Q9JHL4	Drebrin-like protein	49 kDa	3	1	1.4E+05	1.6E+04	3.6E+04	3.5E+04
P42930	Heat shock protein beta-1	23 kDa	3	1	9.1E+04	4.7E+04	3.0E+04	3.2E+04
P23965	Enoyl-CoA delta isomerase 1, mitochondrial	32 kDa	3	1	1.9E+05	4.1E+04	3.0E+04	3.4E+04
P25286	V-type proton ATPase 116 kDa subunit a isoform 1	96 kDa	3	1	1.3E+05	2.1E+04	2.2E+04	2.4E+04
P30713	Glutathione S-transferase theta-2	27 kDa	3	1	1.8E+05	5.8E+04	2.1E+04	2.2E+04
Q80U96	Exportin-1	123 kDa	3	1	7.1E+04	4.1E+04	1.5E+04	1.5E+04
Q64303	Serine/threonine-protein kinase PAK 2	58 kDa	3	1	6.2E+04	2.0E+04	1.0E+04	8.9E+03
Q9JLT0	Myosin-10	229 kDa	3	1	4.3E+04	2.2E+04	8.9E+03	1.0E+04
P33578	Prolactin-8A7	27 kDa	1	2	9.9E+05	1.5E+06	1.7E+06	2.0E+06
Q9WVB1	Ras-related protein Rab-6A	24 kDa	1	2	2.6E+05	3.4E+05	1.5E+05	1.4E+05
P60881	Synaptosomal-associated protein 25	23 kDa	1	2	1.5E+05	1.9E+05	7.4E+04	7.4E+04
Q99MZ8	LIM and SH3 domain protein 1	30 kDa	1	2	4.0E+04	1.3E+05	6.5E+04	6.2E+04
P62501	TSC22 domain family protein 1	16 kDa	1	2	8.9E+04	1.1E+05	4.9E+04	4.6E+04
P62870	Transcription elongation factor B polypeptide 2	13 kDa	1	2	1.4E+05	1.7E+05	4.7E+04	4.3E+04
Q63941	Ras-related protein Rab-3B	25 kDa	1	2	2.3E+04	6.5E+04	4.4E+04	5.0E+04
P41123	60S ribosomal protein L13	24 kDa	1	2	7.9E+04	1.8E+05	4.3E+04	4.0E+04
P62250	40S ribosomal protein S16	16 kDa	1	2	1.2E+05	1.5E+05	4.2E+04	3.7E+04
Q1WIM2	Cell adhesion molecule 2	48 kDa	1	2	4.8E+03	2.7E+05	4.1E+04	4.0E+04
P0C219	Sarcolemmal membrane-associated protein	98 kDa	1	2	6.4E+04	1.5E+05	3.9E+04	4.2E+04
P63322	Ras-related protein Ral-A	24 kDa	1	2	8.9E+04	1.3E+05	3.5E+04	3.2E+04
P68101	Eukaryotic translation initiation factor 2 subunit 1	36 kDa	1	2	4.6E+04	9.4E+04	3.4E+04	3.1E+04
P22509	rRNA 2'-O-methyltransferase fibrillarin	34 kDa	1	2	2.0E+05	2.3E+05	2.9E+04	3.0E+04
Q4KM73	UMP-CMP kinase	22 kDa	1	2	5.8E+04	1.2E+05	2.7E+04	2.5E+04
P62914	60S ribosomal protein L11	20 kDa	1	2	5.6E+04	8.0E+04	2.7E+04	2.5E+04
O35303	Dynamamin-1-like protein	84 kDa	1	2	4.8E+04	1.2E+05	2.5E+04	3.2E+04
P63281	SUMO-conjugating enzyme UBC9	18 kDa	1	2	3.9E+04	6.0E+04	2.2E+04	1.8E+04
Q920J4	Thioredoxin-like protein 1	32 kDa	1	2	4.8E+04	9.6E+04	2.1E+04	2.3E+04
Q9EQH5	C-terminal-binding protein 2	49 kDa	1	2	1.6E+04	6.0E+04	1.9E+04	2.3E+04
P62076	Mitochondrial import inner membrane translocase subunit Tim13	10 kDa	1	2	4.1E+04	7.3E+04	1.7E+04	1.9E+04
P00787	Cathepsin B	37 kDa	1	2	3.8E+04	1.0E+05	1.6E+04	1.4E+04
P20059	Hemopexin	51 kDa	1	2	2.8E+04	2.8E+04	1.6E+04	1.5E+04
P47858	6-phosphofructokinase, muscle type	86 kDa	1	2	3.5E+04	8.9E+04	1.4E+04	1.5E+04
P19332	Microtubule-associated protein tau	79 kDa	1	2	2.6E+04	6.3E+04	1.4E+04	1.4E+04
P27881	Hexokinase-2	103 kDa	1	2	4.0E+04	1.3E+05	1.3E+04	1.5E+04
O88339	Epsin-1	60 kDa	1	2	2.2E+04	6.4E+04	1.3E+04	1.4E+04
P11348	Dihydropteridine reductase	26 kDa	1	2	5.2E+04	6.0E+04	1.2E+04	1.4E+04
Q63797	Proteasome activator complex subunit 1	29 kDa	1	2	3.5E+04	7.6E+04	1.1E+04	1.2E+04
Q811Q2	Chloride intracellular channel protein 6	65 kDa	1	2	1.2E+04	9.9E+04	1.0E+04	1.0E+04
P11884	Aldehyde dehydrogenase, mitochondrial	56 kDa	1	2	4.0E+04	5.6E+04	9.6E+03	9.8E+03
P83871	PHD finger-like domain-containing protein 5A	12 kDa	1	2	2.9E+04	6.8E+04	8.4E+03	8.0E+03
P10860	Glutamate dehydrogenase 1, mitochondrial	61 kDa	1	2	2.6E+04	6.3E+04	8.3E+03	9.4E+03
Q5M9G3	Caprin-1	78 kDa	1	2	1.7E+04	6.5E+04	7.5E+03	8.9E+03
P22734	Catechol O-methyltransferase	30 kDa	1	2	2.2E+04	6.5E+04	6.6E+03	7.1E+03
Q4KM65	Cleavage and polyadenylation specificity factor subunit 5	26 kDa	1	2	3.8E+04	6.9E+04	6.6E+03	8.4E+03

O88778	Protein bassoon	418 kDa	1	2	2.2E+04	6.6E+04	5.9E+03	4.2E+03
Q03626	Murinoglobulin-1	165 kDa	1	2	1.2E+04	9.6E+04	4.9E+03	6.3E+03
Q6P6Q2	Keratin, type II cytoskeletal 5	62 kDa	2	1	1.6E+05	8.8E+04	1.6E+05	1.9E+05
Q9EPC6	Profilin-2	15 kDa	2	1	2.7E+05	2.3E+05	1.4E+05	1.4E+05
P52296	Importin subunit beta-1	97 kDa	2	1	1.1E+05	1.6E+04	5.9E+04	6.2E+04
P62859	40S ribosomal protein S28	8 kDa	2	1	9.0E+04	4.2E+04	5.6E+04	6.6E+04
P13471	40S ribosomal protein S14	16 kDa	2	1	1.2E+05	6.2E+04	4.6E+04	4.3E+04
P62919	60S ribosomal protein L8	28 kDa	2	1	7.6E+04	3.2E+04	4.0E+04	4.2E+04
Q91V33	KH domain-containing, RNA-binding, signal transduction-associated protein 1	48 kDa	2	1	1.8E+05	1.1E+05	3.8E+04	3.2E+04
Q61FV1	Keratin, type I cytoskeletal 14	53 kDa	2	1	2.8E+05	4.4E+04	3.7E+04	4.2E+04
Q62813	Limbic system-associated membrane protein	37 kDa	2	1	7.7E+04	3.7E+04	3.4E+04	3.3E+04
P47709	Rabphilin-3A	76 kDa	2	1	8.5E+04	4.7E+04	3.4E+04	2.9E+04
P97546	Neuroplastin	44 kDa	2	1	2.3E+05	3.9E+04	2.9E+04	2.7E+04
Q8CG45	Aflatoxin B1 aldehyde reductase member 2	41 kDa	2	1	7.5E+04	4.1E+04	2.7E+04	2.7E+04
P63029	Translationally-controlled tumor protein	19 kDa	2	1	6.2E+04	4.5E+04	2.3E+04	2.6E+04
Q5I0D1	Glyoxalase domain-containing protein 4	33 kDa	2	1	1.0E+05	4.7E+04	2.2E+04	2.5E+04
P12007	Isovaleryl-CoA dehydrogenase, mitochondrial	46 kDa	2	1	1.5E+05	3.9E+04	2.0E+04	2.1E+04
Q4KLH4	Paraspeckle component 1	59 kDa	2	1	6.3E+04	3.9E+04	1.9E+04	1.8E+04
P02650	Apolipoprotein E	36 kDa	2	1	8.3E+04	3.6E+04	1.6E+04	1.7E+04
Q6AYK1	RNA-binding protein with serine-rich domain 1	34 kDa	2	1	5.3E+04	2.4E+04	1.5E+04	1.3E+04
P41542	General vesicular transport factor p115	107 kDa	2	1	9.1E+04	4.8E+04	1.4E+04	1.3E+04
Q642C0	DnaJ homolog subfamily C member 8	30 kDa	2	1	9.9E+04	4.9E+04	1.4E+04	1.5E+04
P28023	Dynactin subunit 1	142 kDa	2	1	7.4E+04	2.6E+04	1.4E+04	1.3E+04
Q75UQ2	Craniofacial development protein 1	33 kDa	2	1	1.1E+05	1.8E+04	1.4E+04	1.2E+04
Q63564	Synaptic vesicle glycoprotein 2B	78 kDa	2	1	8.0E+04	3.2E+04	1.3E+04	1.4E+04
Q80W89	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 11	15 kDa	2	1	6.5E+04	6.2E+04	1.3E+04	1.3E+04
O35052	Phosphatidate cytidyltransferase 1	53 kDa	2	1	1.0E+05	4.1E+04	1.3E+04	1.6E+04
Q63009	Protein arginine N-methyltransferase 1	41 kDa	2	1	1.0E+05	2.3E+04	1.2E+04	1.1E+04
P07153	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	68 kDa	2	1	7.3E+04	4.1E+04	1.1E+04	1.3E+04
P35815	Protein phosphatase 1B	43 kDa	2	1	5.8E+04	2.3E+04	1.1E+04	1.3E+04
Q63617	Hypoxia up-regulated protein 1	111 kDa	2	1	8.9E+04	3.1E+04	1.0E+04	1.1E+04
P68182	cAMP-dependent protein kinase catalytic subunit beta	41 kDa	2	1	5.3E+04	3.1E+04	1.0E+04	1.1E+04
Q9QZM6	Sodium/potassium/calcium exchanger 1	130 kDa	2	1	3.2E+04	1.7E+04	8.1E+03	7.0E+03
Q5XIU9	Membrane-associated progesterone receptor component 2	23 kDa	2	1	4.9E+04	3.7E+04	7.6E+03	7.2E+03
O09175	Aminopeptidase B	73 kDa	2	1	5.8E+04	2.6E+04	6.4E+03	6.0E+03
Q63622	Disks large homolog 2	95 kDa	2	1	6.7E+04	5.0E+04	6.2E+03	6.0E+03
Q5PQX1	Torsin-1A-interacting protein 1	66 kDa	2	1	1.1E+05	5.3E+04	5.5E+03	6.5E+03
P51840	Guanylyl cyclase GC-E	121 kDa	2	1	7.1E+04	2.0E+04	5.0E+03	6.1E+03
P31643	Sodium- and chloride-dependent taurine transporter	70 kDa	2	1	4.8E+04	3.4E+04	4.4E+03	4.0E+03
Q08877	Dynamin-3	98 kDa	0	2	0.0E+00	9.1E+04	4.7E+04	4.4E+04
P02696	Retinol-binding protein 1	16 kDa	0	2	0.0E+00	5.9E+04	4.1E+04	3.9E+04
B2GUZ5	F-actin-capping protein subunit alpha-1	33 kDa	0	2	0.0E+00	1.8E+05	2.7E+04	2.8E+04
Q9Z2G8	Nucleosome assembly protein 1-like 1	45 kDa	0	2	0.0E+00	9.4E+04	2.5E+04	2.8E+04
Q5XI78	2-oxoglutarate dehydrogenase, mitochondrial	116 kDa	0	2	0.0E+00	1.0E+05	1.7E+04	1.8E+04
P62882	Guanine nucleotide-binding protein subunit beta-5	39 kDa	0	2	0.0E+00	1.3E+05	1.6E+04	1.7E+04
Q6TXG9	Swi5-dependent recombination DNA repair protein 1 homolog	29 kDa	0	2	0.0E+00	1.4E+05	1.6E+04	1.6E+04
Q68FU3	Electron transfer flavoprotein subunit beta	28 kDa	0	2	0.0E+00	7.2E+04	8.5E+03	9.8E+03

P62198	26S protease regulatory subunit 8	46 kDa	0	2	0.0E+00	1.0E+05	7.3E+03	9.2E+03
Q9JMJ4	Pre-mRNA-processing factor 19	55 kDa	0	2	0.0E+00	9.1E+04	7.0E+03	9.0E+03
Q6AYC8	SH2 domain-containing protein 4A	49 kDa	1	1	3.4E+05	2.8E+05	4.4E+05	4.4E+05
P21818	Stathmin-2	21 kDa	1	1	2.1E+05	2.6E+05	9.8E+04	1.0E+05
Q5U316	Ras-related protein Rab-35	23 kDa	1	1	1.1E+05	1.0E+05	7.2E+04	6.9E+04
P13668	Stathmin	17 kDa	1	1	1.1E+05	1.6E+05	6.6E+04	7.3E+04
O08589	Phospholemman	10 kDa	1	1	1.1E+05	1.1E+05	6.6E+04	6.2E+04
Q63016	Large neutral amino acids transporter small subunit 1	56 kDa	1	1	4.0E+04	3.9E+04	6.4E+04	6.4E+04
D3ZAF6	ATP synthase subunit f, mitochondrial	10 kDa	1	1	1.1E+05	1.2E+05	5.6E+04	6.0E+04
P17074	40S ribosomal protein S19	16 kDa	1	1	3.7E+05	2.5E+04	5.6E+04	5.7E+04
P60868	40S ribosomal protein S20	13 kDa	1	1	2.3E+05	1.2E+05	5.5E+04	5.5E+04
P07825	Synaptophysin	33 kDa	1	1	8.0E+04	7.7E+04	5.1E+04	5.3E+04
Q7TP98	Interleukin enhancer-binding factor 2	51 kDa	1	1	4.9E+04	4.6E+04	4.7E+04	4.3E+04
Q62847	Gamma-adducin	79 kDa	1	1	1.2E+05	1.3E+05	4.7E+04	2.5E+04
Q6RUV5	Ras-related C3 botulinum toxin substrate 1	21 kDa	1	1	1.3E+05	1.2E+05	4.3E+04	4.5E+04
Q7M767	Ubiquitin-conjugating enzyme E2 variant 2	16 kDa	1	1	1.4E+05	1.3E+05	4.1E+04	3.8E+04
B0BNE5	S-formylglutathione hydrolase	31 kDa	1	1	1.5E+05	1.2E+05	3.4E+04	3.3E+04
P63331	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform	36 kDa	1	1	7.1E+04	8.0E+04	3.3E+04	3.5E+04
P83868	Prostaglandin E synthase 3	19 kDa	1	1	4.1E+04	3.9E+04	2.7E+04	2.6E+04
P47198	60S ribosomal protein L22	15 kDa	1	1	9.0E+04	7.7E+04	2.5E+04	2.6E+04
Q5U1Y4	1,5-anhydro-D-fructose reductase	35 kDa	1	1	3.5E+04	2.3E+04	2.3E+04	2.3E+04
Q505J6	Mitochondrial glutamate carrier 2	34 kDa	1	1	1.1E+05	8.9E+04	2.3E+04	2.0E+04
Q71UE8	NEDD8	9 kDa	1	1	6.1E+04	3.8E+04	2.1E+04	2.1E+04
P45479	Palmitoyl-protein thioesterase 1	34 kDa	1	1	1.1E+05	3.6E+04	2.0E+04	2.0E+04
P85973	Purine nucleoside phosphorylase	32 kDa	1	1	2.8E+04	2.8E+04	1.9E+04	2.1E+04
P14668	Annexin A5	36 kDa	1	1	4.3E+04	4.6E+04	1.8E+04	1.8E+04
Q5M7A7	CB1 cannabinoid receptor-interacting protein 1	19 kDa	1	1	4.7E+04	4.6E+04	1.7E+04	1.9E+04
P52504	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial	13 kDa	1	1	4.4E+04	7.3E+04	1.7E+04	1.4E+04
Q5HZV9	Protein phosphatase 1 regulatory subunit 7	41 kDa	1	1	3.1E+04	3.5E+04	1.7E+04	1.8E+04
P20651	Serine/threonine-protein phosphatase 2B catalytic subunit beta isoform	59 kDa	1	1	1.0E+05	1.1E+05	1.7E+04	1.6E+04
P24368	Peptidyl-prolyl cis-trans isomerase B	24 kDa	1	1	4.5E+04	3.0E+04	1.6E+04	1.6E+04
P36970	Phospholipid hydroperoxide glutathione peroxidase, mitochondrial	22 kDa	1	1	7.9E+04	5.6E+04	1.6E+04	1.4E+04
P21531	60S ribosomal protein L3	46 kDa	1	1	4.3E+04	4.7E+04	1.5E+04	1.4E+04
Q99068	Alpha-2-macroglobulin receptor-associated protein	42 kDa	1	1	1.1E+05	1.0E+05	1.5E+04	1.3E+04
Q6R556	Secretagogin	32 kDa	1	1	2.3E+04	2.3E+04	1.5E+04	1.4E+04
O35263	Platelet-activating factor acetylhydrolase IB subunit gamma	26 kDa	1	1	2.5E+04	2.0E+04	1.5E+04	1.6E+04
P83829	Intraflagellar transport protein 81 homolog	79 kDa	1	1	2.7E+04	2.8E+04	1.4E+04	1.3E+04
Q3B8Q0	Microtubule-associated protein RP/EB family member 2	37 kDa	1	1	5.3E+04	4.6E+04	1.3E+04	1.2E+04
P22062	Protein-L-isoaspartate(D-aspartate) O-methyltransferase	25 kDa	1	1	2.5E+04	4.6E+04	1.3E+04	1.5E+04
Q6AY84	Secernin-1	46 kDa	1	1	4.5E+04	4.0E+04	1.3E+04	1.1E+04
P18445	60S ribosomal protein L27a	17 kDa	1	1	4.0E+04	4.0E+04	1.3E+04	1.2E+04
Q9ERQ6	Chondroitin sulfate proteoglycan 5	61 kDa	1	1	5.6E+04	4.4E+04	1.2E+04	1.1E+04
Q5BK81	Prostaglandin reductase 2	38 kDa	1	1	2.7E+04	2.6E+04	1.2E+04	1.1E+04
Q91XU8	Phosphatidate cytidylyltransferase 2	51 kDa	1	1	3.1E+04	2.5E+04	1.1E+04	8.7E+03
Q4KM74	Vesicle-trafficking protein SEC22b	25 kDa	1	1	8.1E+04	8.2E+04	1.1E+04	1.2E+04
P33124	Long-chain-fatty-acid--CoA ligase 6	78 kDa	1	1	3.1E+04	1.2E+04	1.1E+04	1.2E+04

Q9WVK7	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	34 kDa	1	1	7.0E+04	7.5E+04	1.0E+04	1.1E+04
Q4FZT9	26S proteasome non-ATPase regulatory subunit 2	100 kDa	1	1	1.8E+04	2.0E+04	1.0E+04	9.2E+03
Q6AXS5	Plasminogen activator inhibitor 1 RNA-binding protein	45 kDa	1	1	4.6E+04	2.4E+04	1.0E+04	1.0E+04
O35567	Bifunctional purine biosynthesis protein PURH	64 kDa	1	1	3.3E+04	4.4E+04	9.9E+03	1.0E+04
P22831	Synaptoporin	29 kDa	1	1	3.0E+04	2.6E+04	9.8E+03	1.2E+04
O70257	Syntaxin-7	30 kDa	1	1	3.5E+04	4.1E+04	9.8E+03	8.8E+03
P17702	60S ribosomal protein L28	16 kDa	1	1	9.2E+04	8.2E+04	9.8E+03	9.5E+03
Q9WU61	Chloride channel CLIC-like protein 1	61 kDa	1	1	4.7E+04	3.6E+04	9.7E+03	1.0E+04
Q68FS4	Cytosol aminopeptidase	56 kDa	1	1	6.1E+04	7.1E+04	9.6E+03	8.3E+03
Q5XID1	Anamorsin	33 kDa	1	1	7.0E+04	7.9E+04	9.6E+03	1.2E+04
P16446	Phosphatidylinositol transfer protein alpha isoform	32 kDa	1	1	5.0E+03	3.3E+04	9.4E+03	1.4E+04
P61314	60S ribosomal protein L15	24 kDa	1	1	3.3E+04	3.0E+04	9.4E+03	8.4E+03
Q66HG4	Aldose 1-epimerase	38 kDa	1	1	6.1E+04	5.5E+04	9.0E+03	7.9E+03
Q5XI68	Protein Dr1	19 kDa	1	1	5.0E+04	5.0E+04	9.0E+03	9.4E+03
P09456	cAMP-dependent protein kinase type I-alpha regulatory subunit	43 kDa	1	1	3.5E+04	3.1E+04	8.8E+03	8.1E+03
P14604	Enoyl-CoA hydratase, mitochondrial	32 kDa	1	1	5.2E+04	2.7E+04	8.7E+03	9.6E+03
Q6AXX6	Redox-regulatory protein FAM213A	26 kDa	1	1	3.9E+04	4.5E+04	8.7E+03	7.8E+03
P62856	40S ribosomal protein S26	13 kDa	1	1	3.7E+04	4.5E+04	8.7E+03	9.4E+03
Q63965	Sideroflexin-1	36 kDa	1	1	3.8E+04	3.1E+04	8.5E+03	8.9E+03
Q5QD51	A-kinase anchor protein 12	181 kDa	1	1	9.6E+04	9.2E+04	8.4E+03	7.2E+03
Q3B7U9	Peptidyl-prolyl cis-trans isomerase FKBP8	44 kDa	1	1	3.1E+04	3.8E+04	8.4E+03	9.5E+03
P62282	40S ribosomal protein S11	18 kDa	1	1	7.4E+04	6.8E+04	8.3E+03	9.8E+03
Q9JJ19	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	39 kDa	1	1	2.3E+04	2.7E+04	8.2E+03	7.1E+03
P38659	Protein disulfide-isomerase A4	73 kDa	1	1	8.0E+04	6.8E+04	8.2E+03	8.2E+03
D4A7N1	Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, mitochondrial	29 kDa	1	1	4.1E+04	3.8E+04	8.2E+03	7.8E+03
Q5XIF3	NADH dehydrogenase [ubiquinone] iron-sulfur protein 4, mitochondrial	20 kDa	1	1	9.0E+04	8.3E+04	7.8E+03	7.6E+03
Q62698	Cytoplasmic dynein 1 light intermediate chain 2	55 kDa	1	1	2.3E+04	2.9E+04	7.8E+03	8.0E+03
P84092	AP-2 complex subunit mu	50 kDa	1	1	9.6E+04	9.8E+04	7.8E+03	8.2E+03
Q63525	Nuclear migration protein nudC	38 kDa	1	1	4.3E+04	4.3E+04	7.6E+03	6.2E+03
Q6AYQ4	Transmembrane protein 109	26 kDa	1	1	7.2E+04	6.6E+04	7.6E+03	6.9E+03
Q9WV25	Poly(U)-binding-splicing factor PUF60	60 kDa	1	1	4.1E+04	4.2E+04	7.3E+03	9.5E+03
Q8K3P7	Histidine triad nucleotide-binding protein 3	20 kDa	1	1	4.0E+04	4.7E+04	7.3E+03	6.9E+03
Q6JAM9	Transmembrane protein 35	18 kDa	1	1	4.0E+04	3.3E+04	7.3E+03	6.6E+03
B2GV06	Succinyl-CoA:3-ketoacid-coenzyme A transferase 1, mitochondrial	56 kDa	1	1	3.7E+04	6.8E+03	7.2E+03	6.9E+03
Q4FZT0	Stomatin-like protein 2	38 kDa	1	1	3.1E+04	2.6E+04	7.1E+03	6.8E+03
P36876	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform	52 kDa	1	1	3.7E+04	3.4E+04	7.1E+03	7.3E+03
P50411	Protein phosphatase inhibitor 2	23 kDa	1	1	2.3E+04	2.8E+04	7.1E+03	7.8E+03
P41562	Isocitrate dehydrogenase [NADP] cytoplasmic	47 kDa	1	1	2.7E+04	3.3E+04	7.0E+03	8.1E+03
Q64640	Adenosine kinase	40 kDa	1	1	3.7E+04	3.0E+04	6.9E+03	5.5E+03
Q68FX0	Isocitrate dehydrogenase [NAD] subunit beta, mitochondrial	42 kDa	1	1	2.5E+04	2.2E+04	6.8E+03	7.5E+03
P37397	Calponin-3	36 kDa	1	1	2.4E+04	1.8E+04	6.7E+03	7.6E+03
Q27W01	RNA-binding protein 8A	20 kDa	1	1	4.6E+04	4.1E+04	6.7E+03	5.8E+03
Q3MIE4	Synaptic vesicle membrane protein VAT-1 homolog	43 kDa	1	1	3.4E+04	3.0E+04	6.5E+03	6.4E+03
O88761	26S proteasome non-ATPase regulatory subunit 1	106 kDa	1	1	2.8E+04	4.3E+04	6.3E+03	7.0E+03
P18422	Proteasome subunit alpha type-3	28 kDa	1	1	1.3E+05	1.4E+05	6.3E+03	7.6E+03

Q9WUH4	Four and a half LIM domains protein 1	32 kDa	1	1	7.4E+04	7.3E+04	6.3E+03	9.0E+03
P37285	Kinesin light chain 1	64 kDa	1	1	3.4E+04	3.8E+04	6.1E+03	6.0E+03
P60123	RuvB-like 1	50 kDa	1	1	3.7E+04	3.4E+04	6.1E+03	6.7E+03
P04182	Ornithine aminotransferase, mitochondrial	48 kDa	1	1	2.2E+04	2.5E+04	6.1E+03	6.3E+03
P06399	Fibrinogen alpha chain	87 kDa	1	1	2.9E+04	2.8E+04	6.0E+03	7.2E+03
Q63083	Nucleobindin-1	54 kDa	1	1	2.2E+04	2.3E+04	5.9E+03	4.9E+03
Q60587	Trifunctional enzyme subunit beta, mitochondrial	51 kDa	1	1	3.5E+04	4.1E+04	5.9E+03	6.3E+03
Q9R1T1	Barrier-to-autointegration factor	10 kDa	1	1	2.8E+04	2.9E+04	5.7E+03	6.2E+03
Q6AYN4	Phytanoyl-CoA hydroxylase-interacting protein-like	42 kDa	1	1	8.2E+04	8.4E+04	5.3E+03	5.9E+03
Q62688	Inactive phospholipase C-like protein 1	123 kDa	1	1	3.6E+04	3.7E+04	5.3E+03	5.3E+03
Q9QZ86	Nucleolar protein 58	60 kDa	1	1	3.9E+04	3.5E+04	5.2E+03	5.6E+03
P24049	60S ribosomal protein L17	21 kDa	1	1	4.4E+04	3.8E+04	5.1E+03	3.8E+03
Q792H5	CUGBP Elav-like family member 2	54 kDa	1	1	2.0E+04	2.0E+04	5.1E+03	6.5E+03
P85972	Vinculin	117 kDa	1	1	2.5E+04	3.7E+04	5.1E+03	4.4E+03
P24050	40S ribosomal protein S5	23 kDa	1	1	4.0E+04	4.2E+04	5.0E+03	6.1E+03
P60892	Ribose-phosphate pyrophosphokinase 1	35 kDa	1	1	2.4E+04	2.7E+04	5.0E+03	5.2E+03
Q9JIL3	Interleukin enhancer-binding factor 3	96 kDa	1	1	2.2E+04	3.0E+04	4.9E+03	5.8E+03
P00762	Anionic trypsin-1	26 kDa	1	1	1.3E+04	1.4E+04	4.8E+03	5.8E+03
Q8VIL3	ZW10 interactor	30 kDa	1	1	2.2E+04	1.9E+04	4.7E+03	4.4E+03
Q9Z0J8	Neuronal growth regulator 1	38 kDa	1	1	2.1E+04	2.3E+04	4.7E+03	4.3E+03
Q5EIC4	Interferon regulatory factor 2-binding protein-like	81 kDa	1	1	3.5E+04	3.0E+04	4.6E+03	4.0E+03
Q05683	Glutamate decarboxylase 2	65 kDa	1	1	3.7E+04	2.5E+04	4.5E+03	3.8E+03
P35467	Protein S100-A1	11 kDa	1	1	3.4E+04	4.7E+04	4.5E+03	4.4E+03
Q5FWY5	AH receptor-interacting protein	38 kDa	1	1	3.4E+04	5.3E+04	4.4E+03	5.0E+03
Q6P799	Serine--tRNA ligase, cytoplasmic	59 kDa	1	1	3.1E+04	3.3E+04	4.3E+03	4.3E+03
Q9WVC0	Septin-7	51 kDa	1	1	3.1E+04	3.0E+04	4.3E+03	6.2E+03
P49134	Integrin beta-1	88 kDa	1	1	2.5E+04	3.9E+04	4.2E+03	4.0E+03
Q62881	Nucleolar protein 3	25 kDa	1	1	2.8E+04	2.6E+04	4.1E+03	3.7E+03
P18163	Long-chain-fatty-acid--CoA ligase 1	78 kDa	1	1	3.6E+04	4.1E+04	3.9E+03	4.2E+03
O55096	Dipeptidyl peptidase 3	83 kDa	1	1	2.9E+04	2.9E+04	3.9E+03	3.8E+03
Q9Z250	Protein lin-7 homolog A	26 kDa	1	1	3.6E+04	3.6E+04	3.6E+03	3.8E+03
Q6TQE1	Zinc finger CCCH domain-containing protein 18	106 kDa	1	1	3.0E+04	3.1E+04	3.5E+03	3.0E+03
Q9QXU9	ProSAAS	27 kDa	1	1	4.2E+04	3.4E+04	3.5E+03	3.7E+03
P05370	Glucose-6-phosphate 1-dehydrogenase	59 kDa	1	1	2.1E+04	1.8E+04	3.3E+03	2.9E+03
P20280	60S ribosomal protein L21	18 kDa	1	1	5.4E+04	4.8E+04	3.3E+03	3.5E+03
P62332	ADP-ribosylation factor 6	20 kDa	1	1	1.9E+04	1.9E+04	3.3E+03	3.2E+03
Q5RJQ4	NAD-dependent protein deacetylase sirtuin-2	39 kDa	1	1	3.1E+04	4.8E+04	3.2E+03	3.8E+03
P12785	Fatty acid synthase	273 kDa	1	1	2.5E+04	2.7E+04	3.2E+03	2.5E+03
O35142	Coatomer subunit beta'	103 kDa	1	1	3.8E+04	3.0E+04	3.2E+03	3.2E+03
Q5U317	Pre-mRNA 3'-end-processing factor FIP1	60 kDa	1	1	2.1E+04	1.6E+04	3.1E+03	2.4E+03
P29147	D-beta-hydroxybutyrate dehydrogenase, mitochondrial	38 kDa	1	1	2.1E+04	1.8E+04	3.1E+03	4.7E+03
O89046	Coronin-1B	54 kDa	1	1	3.5E+04	3.5E+04	3.1E+03	3.7E+03
Q8R431	Monoglyceride lipase	33 kDa	1	1	3.6E+04	3.6E+04	3.0E+03	3.1E+03
Q9EPH2	MARCKS-related protein	20 kDa	1	1	1.4E+04	1.2E+04	2.9E+03	3.3E+03
P19527	Neurofilament light polypeptide	61 kDa	1	1	2.0E+04	2.4E+04	2.9E+03	3.1E+03
Q921A4	Cytoglobin	21 kDa	1	1	2.2E+04	2.7E+04	2.8E+03	3.2E+03
Q9JHZ4	GRIP1-associated protein 1	96 kDa	1	1	3.8E+04	4.6E+04	2.8E+03	2.8E+03
P54319	Phospholipase A-2-activating protein	87 kDa	1	1	1.7E+04	2.1E+04	2.7E+03	2.0E+03
P06214	Delta-aminolevulinic acid dehydratase	36 kDa	1	1	4.2E+04	4.1E+04	2.6E+03	2.2E+03

Q63100	Cytoplasmic dynein 1 intermediate chain 1	73 kDa	1	1	1.7E+04	2.0E+04	2.6E+03	3.4E+03
Q562A2	Zinc finger RNA-binding protein	117 kDa	1	1	2.3E+04	2.4E+04	2.6E+03	2.8E+03
P61515	Putative 60S ribosomal protein L37a	10 kDa	1	1	2.2E+04	1.8E+04	2.6E+03	3.3E+03
Q68FP1	Gelsolin	86 kDa	1	1	1.4E+04	1.4E+04	2.4E+03	2.5E+03
O08623	Sequestosome-1	48 kDa	1	1	2.7E+04	2.8E+04	2.3E+03	2.5E+03
Q5XIM5	Protein CDV3 homolog	24 kDa	1	1	2.8E+04	2.9E+04	2.3E+03	1.1E+03
P18596	Sarcoplasmic/endoplasmic reticulum calcium ATPase 3	116 kDa	1	1	2.5E+04	2.5E+04	2.1E+03	2.1E+03
Q5SGE0	Leucine-rich PPR motif-containing protein, mitochondrial	157 kDa	1	1	3.5E+04	1.7E+04	1.9E+03	2.3E+03
Q6J1Y9	Ubiquitin carboxyl-terminal hydrolase 19	150 kDa	1	1	1.9E+04	2.2E+04	1.9E+03	2.6E+03
O08719	Ena/VASP-like protein	42 kDa	1	1	1.7E+04	1.2E+04	1.8E+03	1.5E+03
D3ZHV2	Microtubule-actin cross-linking factor 1	620 kDa	1	1	1.8E+04	1.4E+04	1.8E+03	1.6E+03
Q4G061	Eukaryotic translation initiation factor 3 subunit B	91 kDa	1	1	1.2E+04	1.4E+04	1.7E+03	1.5E+03
B2RYW9	Fumarylacetoacetate hydrolase domain-containing protein 2	35 kDa	1	1	3.0E+04	4.1E+04	1.5E+03	2.5E+03
Q5U2Y1	General transcription factor II-I	110 kDa	1	1	5.6E+03	4.6E+03	1.3E+03	1.2E+03
Q5U2X0	CDKN2A-interacting protein	61 kDa	1	1	9.6E+03	8.2E+03	1.2E+03	7.1E+02
O70351	3-hydroxyacyl-CoA dehydrogenase type-2	27 kDa	1	1	3.3E+03	3.7E+03	1.1E+03	1.7E+03
P36972	Adenine phosphoribosyltransferase	20 kDa	2	0	1.1E+05	0.0E+00	3.4E+04	3.3E+04
P85971	6-phosphogluconolactonase	27 kDa	2	0	9.4E+04	0.0E+00	2.6E+04	2.6E+04
P62193	26S protease regulatory subunit 4	49 kDa	2	0	4.4E+04	0.0E+00	5.4E+03	5.6E+03
P08081	Clathrin light chain A	27 kDa	0	1	0.0E+00	5.2E+05	2.1E+05	2.2E+05
P35171	Cytochrome c oxidase subunit 7A2, mitochondrial	9 kDa	0	1	0.0E+00	4.8E+05	7.5E+04	7.0E+04
P62271	40S ribosomal protein S18	18 kDa	0	1	0.0E+00	1.1E+05	4.1E+04	3.9E+04
P62853	40S ribosomal protein S25	14 kDa	0	1	0.0E+00	2.2E+04	2.7E+04	2.5E+04
P07895	Superoxide dismutase [Mn], mitochondrial	25 kDa	0	1	0.0E+00	3.6E+04	2.3E+04	2.0E+04
Q9JKE3	Secretory carrier-associated membrane protein 5	26 kDa	0	1	0.0E+00	1.3E+05	2.0E+04	1.7E+04
Q5XI72	Eukaryotic translation initiation factor 4H	27 kDa	0	1	0.0E+00	6.1E+04	1.9E+04	2.2E+04
P48004	Proteasome subunit alpha type-7	28 kDa	0	1	0.0E+00	6.8E+04	1.7E+04	1.5E+04
P12075	Cytochrome c oxidase subunit 5B, mitochondrial	14 kDa	0	1	0.0E+00	2.0E+05	1.7E+04	1.8E+04
P62718	60S ribosomal protein L18a	21 kDa	0	1	0.0E+00	4.3E+04	1.3E+04	1.2E+04
A2RUW1	Toll-interacting protein	30 kDa	0	1	0.0E+00	4.9E+04	1.3E+04	1.7E+04
P62890	60S ribosomal protein L30	13 kDa	0	1	0.0E+00	3.5E+04	1.3E+04	1.4E+04
P12368	cAMP-dependent protein kinase type II-alpha regulatory subunit	46 kDa	0	1	0.0E+00	5.6E+04	1.2E+04	1.2E+04
B2RYN2	F-box only protein 31	57 kDa	0	1	0.0E+00	3.2E+04	1.2E+04	1.5E+04
O88350	Putative hydrolase RBBP9	21 kDa	0	1	0.0E+00	8.0E+04	1.2E+04	1.1E+04
Q4QQT4	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform	66 kDa	0	1	0.0E+00	5.4E+04	1.1E+04	1.3E+04
P43278	Histone H1.0	21 kDa	0	1	0.0E+00	3.8E+04	1.1E+04	1.0E+04
P62912	60S ribosomal protein L32	16 kDa	0	1	0.0E+00	5.1E+04	1.1E+04	9.9E+03
P67874	Casein kinase II subunit beta	25 kDa	0	1	0.0E+00	5.5E+04	1.1E+04	1.1E+04
Q9JIM9	Septin-5	43 kDa	0	1	0.0E+00	4.7E+04	1.0E+04	1.1E+04
Q9JLG9	Aryl-hydrocarbon-interacting protein-like 1	38 kDa	0	1	0.0E+00	7.1E+04	9.8E+03	1.0E+04
P29457	Serpin H1	47 kDa	0	1	0.0E+00	4.3E+04	9.5E+03	1.1E+04
P09811	Glycogen phosphorylase, liver form	97 kDa	0	1	0.0E+00	5.1E+04	9.3E+03	8.9E+03
P61589	Transforming protein RhoA	22 kDa	0	1	0.0E+00	5.1E+04	7.9E+03	7.2E+03
Q03555	Gephyrin	83 kDa	0	1	0.0E+00	3.7E+04	7.6E+03	7.5E+03
Q63228	Glia maturation factor beta	17 kDa	0	1	0.0E+00	5.1E+04	7.2E+03	6.8E+03
Q9ESW0	DNA damage-binding protein 1	127 kDa	0	1	0.0E+00	2.8E+04	6.8E+03	5.9E+03
Q63798	Proteasome activator complex subunit 2	27 kDa	0	1	0.0E+00	6.9E+04	6.1E+03	5.2E+03
P27867	Sorbitol dehydrogenase	38 kDa	0	1	0.0E+00	2.6E+04	6.1E+03	6.7E+03

Q6AYR8	Secernin-2	47 kDa	0	1	0.0E+00	3.0E+04	5.9E+03	4.7E+03
P70566	Tropomodulin-2	39 kDa	0	1	0.0E+00	3.5E+04	5.4E+03	5.5E+03
Q711G3	Isoamyl acetate-hydrolyzing esterase 1 homolog	28 kDa	0	1	0.0E+00	4.7E+04	5.4E+03	6.6E+03
Q9QYU1	Peroxisomal biogenesis factor 19	32 kDa	0	1	0.0E+00	4.4E+04	5.3E+03	4.1E+03
P05506	NADH-ubiquinone oxidoreductase chain 3	13 kDa	0	1	0.0E+00	4.0E+04	5.2E+03	4.3E+03
Q63570	26S protease regulatory subunit 6B	47 kDa	0	1	0.0E+00	5.8E+04	4.8E+03	5.2E+03
Q7TP47	Heterogeneous nuclear ribonucleoprotein Q	60 kDa	0	1	0.0E+00	4.2E+04	4.8E+03	6.0E+03
Q9WTP0	Band 4.1-like protein 1	98 kDa	0	1	0.0E+00	4.3E+04	4.7E+03	4.5E+03
Q9JHU5	Arfaptin-1	41 kDa	0	1	0.0E+00	4.1E+04	4.5E+03	4.2E+03
Q63584	Transmembrane emp24 domain-containing protein 10	25 kDa	0	1	0.0E+00	6.0E+04	4.2E+03	4.2E+03
Q6PCT3	Tumor protein D54	24 kDa	0	1	0.0E+00	2.0E+04	4.1E+03	3.9E+03
Q7TQ16	Cytochrome b-c1 complex subunit 8	10 kDa	0	1	0.0E+00	2.9E+04	4.0E+03	3.6E+03
Q6AYK6	Calcyclin-binding protein	27 kDa	0	1	0.0E+00	4.2E+04	3.9E+03	3.6E+03
Q5U2U2	Crk-like protein	34 kDa	0	1	0.0E+00	3.6E+04	3.8E+03	5.4E+03
P61972	Nuclear transport factor 2	14 kDa	0	1	0.0E+00	4.1E+04	3.7E+03	4.9E+03
Q02253	Methylmalonate-semialdehyde dehydrogenase [acylating], mitochondrial	58 kDa	0	1	0.0E+00	2.0E+04	3.6E+03	3.9E+03
Q617R3	Isochorismatase domain-containing protein 1	32 kDa	0	1	0.0E+00	4.7E+04	3.5E+03	3.6E+03
P11883	Aldehyde dehydrogenase, dimeric NADP-preferring	50 kDa	0	1	0.0E+00	3.7E+04	3.5E+03	3.4E+03
P18266	Glycogen synthase kinase-3 beta	47 kDa	0	1	0.0E+00	2.4E+04	3.3E+03	4.0E+03
Q5I6B8	Phosphatidylinositol 4-phosphate 5-kinase type-1 gamma	76 kDa	0	1	0.0E+00	4.6E+04	3.3E+03	3.8E+03
P85970	Actin-related protein 2/3 complex subunit 2	34 kDa	0	1	0.0E+00	2.3E+04	3.1E+03	3.4E+03
Q5HZE4	Methylthioribose-1-phosphate isomerase	40 kDa	0	1	0.0E+00	4.2E+04	2.8E+03	4.3E+03
Q5FVJ0	Protein RUFY3	53 kDa	0	1	0.0E+00	4.3E+04	2.8E+03	3.4E+03
O35095	Neurochondrin	79 kDa	0	1	0.0E+00	4.3E+04	2.8E+03	3.3E+03
P19139	Casein kinase II subunit alpha	45 kDa	0	1	0.0E+00	3.3E+04	2.7E+03	2.8E+03
Q3T1I4	Protein PRRC1	46 kDa	0	1	0.0E+00	2.6E+04	2.0E+03	1.7E+03
Q5M827	Pirin	32 kDa	0	1	0.0E+00	4.0E+04	1.9E+03	2.4E+03
Q9QZA2	Programmed cell death 6-interacting protein	97 kDa	0	1	0.0E+00	1.2E+04	1.8E+03	2.8E+03
Q9Z0W7	Chloride intracellular channel protein 4	29 kDa	0	1	0.0E+00	2.0E+04	1.4E+03	1.5E+03
P11506	Plasma membrane calcium-transporting ATPase 2	137 kDa	0	1	0.0E+00	2.4E+04	1.3E+03	1.2E+03
Q498E0	Thioredoxin domain-containing protein 12	19 kDa	0	1	0.0E+00	2.4E+04	1.3E+03	1.6E+03
Q9QVC8	Peptidyl-prolyl cis-trans isomerase FKBP4	51 kDa	0	1	0.0E+00	1.6E+04	1.3E+03	1.5E+03
P23514	Coatomer subunit beta	107 kDa	0	1	0.0E+00	3.5E+04	1.2E+03	1.9E+03
Q9ESV1	Leucine zipper protein 1	117 kDa	0	1	0.0E+00	1.8E+04	1.2E+03	1.4E+03
Q6AY80	Ribosyldihyronicotinamide dehydrogenase [quinone]	26 kDa	0	1	0.0E+00	2.2E+04	1.2E+03	1.5E+03
P97584	Prostaglandin reductase 1	36 kDa	0	1	0.0E+00	2.5E+04	1.1E+03	1.2E+03
Q62889	Neuroigin-3	94 kDa	0	1	0.0E+00	2.1E+04	1.1E+03	1.4E+03
P47245	Nardilysin	133 kDa	0	1	0.0E+00	3.0E+04	1.0E+03	1.5E+03
Q62736	Non-muscle caldesmon	61 kDa	0	1	0.0E+00	1.4E+04	5.3E+02	7.4E+02
P97690	Structural maintenance of chromosomes protein 3	138 kDa	0	1	0.0E+00	9.1E+03	3.6E+02	1.9E+02
Q6RJR6	Reticulon-3	102 kDa	1	0	1.4E+05	0.0E+00	5.2E+04	5.1E+04
P62752	60S ribosomal protein L23a	18 kDa	1	0	4.6E+04	0.0E+00	4.8E+04	4.6E+04
P50878	60S ribosomal protein L4	47 kDa	1	0	1.2E+05	0.0E+00	2.1E+04	2.1E+04
Q6AYL5	Splicing factor 3B subunit 4	44 kDa	1	0	4.5E+04	0.0E+00	1.4E+04	1.3E+04
P50408	V-type proton ATPase subunit F	13 kDa	1	0	3.4E+04	0.0E+00	1.4E+04	1.6E+04
Q64559	Cytosolic acyl coenzyme A thioester hydrolase	43 kDa	1	0	5.2E+04	0.0E+00	1.2E+04	1.4E+04
P83941	Transcription elongation factor B polypeptide 1	12 kDa	1	0	5.1E+04	0.0E+00	1.2E+04	1.0E+04

P63004	Platelet-activating factor acetylhydrolase IB subunit alpha	47 kDa	1	0	6.4E+04	0.0E+00	1.1E+04	1.1E+04
P69060	N-acylneuraminate cytidyltransferase	48 kDa	1	0	2.3E+04	0.0E+00	1.0E+04	9.1E+03
P62268	40S ribosomal protein S23	16 kDa	1	0	4.7E+04	0.0E+00	1.0E+04	1.1E+04
P18666	Myosin regulatory light chain 12B	20 kDa	1	0	3.7E+04	0.0E+00	9.7E+03	8.5E+03
P61805	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit DAD1	12 kDa	1	0	1.2E+05	0.0E+00	9.2E+03	9.9E+03
P80254	D-dopachrome decarboxylase	13 kDa	1	0	1.0E+05	0.0E+00	9.1E+03	8.7E+03
P63164	Small nuclear ribonucleoprotein-associated protein N	25 kDa	1	0	9.7E+03	0.0E+00	9.0E+03	1.0E+04
Q62785	28 kDa heat- and acid-stable phosphoprotein	21 kDa	1	0	5.3E+04	0.0E+00	8.7E+03	8.2E+03
Q5U4F3	Protein FAM107B	16 kDa	1	0	5.2E+04	0.0E+00	8.5E+03	8.8E+03
Q5I0G4	Glycine--tRNA ligase (Fragment)	72 kDa	1	0	8.6E+04	0.0E+00	8.1E+03	7.9E+03
Q5XI22	Acetyl-CoA acetyltransferase, cytosolic	41 kDa	1	0	6.5E+04	0.0E+00	7.8E+03	9.2E+03
Q811Q1	Single-strand selective monofunctional uracil-DNA glycosylase	31 kDa	1	0	1.4E+04	0.0E+00	7.7E+03	9.5E+03
Q7TSA0	Mitochondrial Rho GTPase 2	69 kDa	1	0	5.9E+04	0.0E+00	7.3E+03	6.5E+03
P38062	Methionine aminopeptidase 2	53 kDa	1	0	4.1E+04	0.0E+00	7.3E+03	7.0E+03
Q9Z1N4	3'(2'),5'-bisphosphate nucleotidase 1	33 kDa	1	0	1.8E+05	0.0E+00	7.1E+03	6.8E+03
Q9WVE9	Intersectin-1	137 kDa	1	0	3.5E+04	0.0E+00	6.8E+03	6.4E+03
P15087	Carboxypeptidase E	53 kDa	1	0	1.0E+05	0.0E+00	6.3E+03	7.6E+03
B0BNN3	Carbonic anhydrase 1	28 kDa	1	0	9.6E+04	0.0E+00	6.1E+03	6.9E+03
Q5GFD9	Protein IMPACT	36 kDa	1	0	3.8E+04	0.0E+00	6.1E+03	6.4E+03
Q8R478	WW domain-binding protein 2	28 kDa	1	0	3.5E+04	0.0E+00	5.9E+03	7.0E+03
P63326	40S ribosomal protein S10	19 kDa	1	0	4.6E+04	0.0E+00	5.9E+03	4.8E+03
Q9QYL8	Acyl-protein thioesterase 2	25 kDa	1	0	6.4E+04	0.0E+00	5.7E+03	4.6E+03
P01830	Thy-1 membrane glycoprotein	18 kDa	1	0	4.3E+04	0.0E+00	5.6E+03	8.1E+03
Q811S9	Guanine nucleotide-binding protein-like 3	61 kDa	1	0	3.8E+04	0.0E+00	5.1E+03	6.3E+03
Q63531	Ribosomal protein S6 kinase alpha-1	83 kDa	1	0	1.3E+03	0.0E+00	4.7E+03	4.9E+03
P97834	COP9 signalosome complex subunit 1	53 kDa	1	0	3.2E+04	0.0E+00	4.5E+03	4.5E+03
P53042	Serine/threonine-protein phosphatase 5	57 kDa	1	0	3.0E+04	0.0E+00	4.4E+03	4.7E+03
Q6AYR6	Haloacid dehalogenase-like hydrolase domain-containing protein 2	29 kDa	1	0	2.8E+04	0.0E+00	4.1E+03	5.1E+03
Q6P7B0	Tryptophan--tRNA ligase, cytoplasmic	54 kDa	1	0	3.0E+04	0.0E+00	4.1E+03	4.6E+03
P62994	Growth factor receptor-bound protein 2	25 kDa	1	0	3.8E+04	0.0E+00	4.0E+03	5.1E+03
Q9Z1B2	Glutathione S-transferase Mu 5	27 kDa	1	0	1.9E+04	0.0E+00	3.9E+03	3.9E+03
P0C5X8	Protein tweety homolog 1	49 kDa	1	0	5.8E+04	0.0E+00	3.7E+03	4.2E+03
Q5BJP3	Ubiquitin-fold modifier 1	9 kDa	1	0	3.2E+04	0.0E+00	3.7E+03	4.4E+03
Q6AY96	General transcription factor IIF subunit 1	57 kDa	1	0	4.3E+04	0.0E+00	3.4E+03	2.7E+03
P48037	Annexin A6	76 kDa	1	0	3.0E+04	0.0E+00	3.3E+03	2.6E+03
Q05546	Tenascin-R	149 kDa	1	0	2.0E+04	0.0E+00	3.3E+03	2.5E+03
Q5U2Q3	Ester hydrolase C11orf54 homolog	35 kDa	1	0	3.0E+04	0.0E+00	3.2E+03	4.0E+03
O08557	N(G),N(G)-dimethylarginine dimethylaminohydrolase 1	31 kDa	1	0	2.6E+04	0.0E+00	3.2E+03	3.4E+03
G3V7P1	Syntaxin-12	31 kDa	1	0	2.2E+04	0.0E+00	3.2E+03	3.6E+03
Q8R5M4	Optineurin	67 kDa	1	0	3.9E+04	0.0E+00	3.1E+03	3.0E+03
Q4FZY0	EF-hand domain-containing protein D2	27 kDa	1	0	5.0E+04	0.0E+00	3.0E+03	2.8E+03
Q9QY17	Protein kinase C and casein kinase substrate in neurons 2 protein	56 kDa	1	0	2.3E+04	0.0E+00	2.9E+03	3.5E+03
Q5BK63	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial	43 kDa	1	0	3.1E+04	0.0E+00	2.8E+03	3.7E+03
P52873	Pyruvate carboxylase, mitochondrial	130 kDa	1	0	3.8E+04	0.0E+00	2.8E+03	2.0E+03
Q9Z2L9	Protein NDRG4	38 kDa	1	0	7.0E+03	0.0E+00	2.7E+03	2.4E+03
Q78ZR5	Homeodomain-only protein	8 kDa	1	0	3.5E+04	0.0E+00	2.5E+03	2.4E+03
P30349	Leukotriene A-4 hydrolase	69 kDa	1	0	3.3E+04	0.0E+00	2.4E+03	2.3E+03

P04961	Proliferating cell nuclear antigen	29 kDa	1	0	2.5E+04	0.0E+00	2.3E+03	2.0E+03
Q99ML5	Prenylcysteine oxidase	56 kDa	1	0	2.2E+04	0.0E+00	2.3E+03	2.2E+03
P40615	H/ACA ribonucleoprotein complex subunit 4	57 kDa	1	0	2.1E+04	0.0E+00	2.1E+03	2.3E+03
Q9QX79	Fetuin-B	42 kDa	1	0	4.3E+04	0.0E+00	2.0E+03	2.8E+03
P15387	Potassium voltage-gated channel subfamily B member 1	96 kDa	1	0	2.0E+04	0.0E+00	2.0E+03	2.3E+03
Q8VI04	L-asparaginase	34 kDa	1	0	2.1E+04	0.0E+00	1.9E+03	2.6E+03
Q5U2V8	Transmembrane protein 111	30 kDa	1	0	7.0E+03	0.0E+00	1.9E+03	8.6E+02
P60841	Alpha-endosulfine	13 kDa	1	0	2.5E+04	0.0E+00	1.7E+03	2.0E+03
O35331	Pyridoxal kinase	35 kDa	1	0	1.1E+04	0.0E+00	1.6E+03	1.6E+03
B0BN93	26S proteasome non-ATPase regulatory subunit 13	43 kDa	1	0	1.6E+04	0.0E+00	1.5E+03	1.2E+03
Q6AY41	Cell cycle control protein 50A	37 kDa	1	0	2.7E+04	0.0E+00	1.4E+03	3.0E+02
Q5U2N3	Membrane-associated phosphatidylinositol transfer protein 1	135 kDa	1	0	2.1E+04	0.0E+00	1.3E+03	1.4E+03
Q63537	Synapsin-2	63 kDa	1	0	3.2E+04	0.0E+00	1.1E+03	1.9E+03
Q3KR59	Ubiquitin carboxyl-terminal hydrolase 10	87 kDa	1	0	1.1E+04	0.0E+00	1.0E+03	1.3E+03
Q99JD4	CLIP-associating protein 2	141 kDa	1	0	9.1E+03	0.0E+00	9.6E+02	1.6E+03
Q63014	A-kinase anchor protein 8	76 kDa	1	0	1.7E+04	0.0E+00	7.0E+02	1.3E+03

Yeast sample

P02994	Elongation factor 1-alpha	50 kDa	148	142	6.8E+07	7.0E+07	2.0E+08	2.1E+08
P10591	Heat shock protein SSA1	70 kDa	140	148	3.8E+07	3.7E+07	1.1E+08	9.9E+07
P05030	Plasma membrane ATPase 1	100 kDa	136	123	3.1E+07	2.8E+07	9.3E+07	8.8E+07
P00359	Glyceraldehyde-3-phosphate dehydrogenase 3	36 kDa	128	127	3.0E+07	2.7E+07	8.6E+07	7.5E+07
P10592	Heat shock protein SSA2	69 kDa	113	119	3.3E+07	3.1E+07	9.6E+07	8.5E+07
P00549	Pyruvate kinase 1	55 kDa	107	100	3.9E+07	2.9E+07	1.1E+08	1.1E+08
P00925	Enolase 2	47 kDa	88	95	1.4E+07	1.6E+07	4.9E+07	4.6E+07
P00560	Phosphoglycerate kinase	45 kDa	94	81	2.5E+07	2.5E+07	7.6E+07	8.1E+07
P00358	Glyceraldehyde-3-phosphate dehydrogenase 2	36 kDa	83	86	2.3E+07	2.1E+07	7.1E+07	6.5E+07
P02829	ATP-dependent molecular chaperone HSP82	81 kDa	80	80	1.4E+07	1.8E+07	3.6E+07	3.8E+07
P00924	Enolase 1	47 kDa	73	75	1.2E+07	1.3E+07	3.8E+07	3.5E+07
P00360	Glyceraldehyde-3-phosphate dehydrogenase 1	36 kDa	70	74	1.8E+07	1.8E+07	6.3E+07	5.7E+07
P15108	ATP-dependent molecular chaperone HSC82	81 kDa	72	69	1.3E+07	1.6E+07	3.4E+07	3.4E+07
Q00955	Acetyl-CoA carboxylase	250 kDa	59	69	6.1E+06	7.2E+06	1.1E+07	1.1E+07
P03962	Orotidine 5'-phosphate decarboxylase	29 kDa	58	44	5.7E+06	5.1E+06	1.8E+07	1.8E+07
P06169	Pyruvate decarboxylase isozyme 1	61 kDa	52	46	5.7E+06	5.0E+06	9.4E+06	1.0E+07
P31539	Heat shock protein 104	102 kDa	48	48	1.3E+07	1.1E+07	2.6E+07	2.5E+07
P40150	Heat shock protein SSB2	67 kDa	49	44	5.4E+06	5.2E+06	9.7E+06	9.7E+06
P11484	Heat shock protein SSB1	67 kDa	48	44	5.6E+06	5.5E+06	9.8E+06	9.8E+06
P00830	ATP synthase subunit beta, mitochondrial	55 kDa	50	41	8.4E+06	1.1E+07	2.1E+07	2.1E+07
P07251	ATP synthase subunit alpha, mitochondrial	59 kDa	47	42	1.3E+07	1.2E+07	3.5E+07	3.6E+07
P07264	3-isopropylmalate dehydratase	86 kDa	45	42	6.8E+06	6.9E+06	1.1E+07	1.3E+07
P05750	40S ribosomal protein S3	27 kDa	38	42	6.4E+06	7.3E+06	2.0E+07	2.3E+07
P06168	Ketol-acid reductoisomerase, mitochondrial	44 kDa	39	35	7.9E+06	7.2E+06	1.9E+07	1.8E+07
P07259	Protein URA2	245 kDa	33	39	3.3E+06	5.0E+06	6.3E+06	6.6E+06
P16521	Elongation factor 3A	116 kDa	33	38	4.1E+06	4.0E+06	9.1E+06	9.5E+06
P16474	78 kDa glucose-regulated protein homolog	74 kDa	37	33	5.0E+06	4.8E+06	8.4E+06	7.8E+06
P07257	Cytochrome b-c1 complex subunit 2, mitochondrial	40 kDa	34	34	6.3E+06	6.0E+06	1.6E+07	1.5E+07
P22202	Heat shock protein SSA4	70 kDa	34	33	6.0E+06	6.4E+06	1.6E+07	1.3E+07
P09435	Heat shock protein SSA3	71 kDa	35	31	1.1E+07	8.1E+06	3.2E+07	2.4E+07
P16861	6-phosphofructokinase subunit alpha	108 kDa	27	34	2.7E+06	2.8E+06	4.2E+06	3.7E+06

P07342	Acetolactate synthase catalytic subunit, mitochondrial	75 kDa	29	31	6.6E+06	7.2E+06	9.7E+06	1.0E+07
P10664	60S ribosomal protein L4-A	39 kDa	32	27	5.3E+06	4.3E+06	1.4E+07	1.3E+07
P05694	5-methyltetrahydropteroyltriglutamate--homocysteine methyltransferase	86 kDa	30	28	4.2E+06	5.0E+06	9.4E+06	9.4E+06
P60010	Actin	42 kDa	27	31	4.3E+06	6.5E+06	1.5E+07	1.4E+07
P04840	Mitochondrial outer membrane protein porin 1	30 kDa	31	26	1.0E+07	9.5E+06	2.3E+07	2.1E+07
P0CS90	Heat shock protein SSC1, mitochondrial	71 kDa	28	28	5.1E+06	5.3E+06	1.3E+07	1.1E+07
P32324	Elongation factor 2	93 kDa	31	22	2.9E+06	1.8E+06	3.8E+06	3.9E+06
P18239	ADP,ATP carrier protein 2	34 kDa	25	27	1.3E+07	1.3E+07	2.8E+07	2.7E+07
P15992	Heat shock protein 26	24 kDa	24	28	4.0E+06	9.4E+06	2.2E+07	2.2E+07
P19882	Heat shock protein 60, mitochondrial	61 kDa	27	24	2.6E+06	2.2E+06	3.1E+06	3.3E+06
P23641	Mitochondrial phosphate carrier protein	33 kDa	25	26	4.0E+06	4.8E+06	1.4E+07	1.6E+07
P32327	Pyruvate carboxylase 2	130 kDa	25	25	2.6E+06	2.7E+06	4.6E+06	5.1E+06
P40075	Vesicle-associated membrane protein-associated protein SCS2	27 kDa	21	28	2.4E+06	3.0E+06	6.4E+06	7.0E+06
P46367	Potassium-activated aldehyde dehydrogenase, mitochondrial	57 kDa	26	21	4.5E+06	3.9E+06	1.1E+07	9.8E+06
P14126	60S ribosomal protein L3	44 kDa	25	22	5.1E+06	4.9E+06	1.7E+07	1.3E+07
P11154	Pyruvate carboxylase 1	130 kDa	23	23	2.6E+06	2.6E+06	4.5E+06	4.9E+06
Q02785	ATP-dependent permease PDR12	171 kDa	22	24	2.4E+06	2.6E+06	5.1E+06	4.7E+06
P02400	60S acidic ribosomal protein P2-beta	11 kDa	21	24	4.1E+06	4.2E+06	1.2E+07	1.2E+07
P29311	Protein BMH1	30 kDa	22	22	2.0E+06	1.9E+06	4.8E+06	4.6E+06
P38088	Glycine--tRNA ligase 1, mitochondrial	78 kDa	19	25	2.2E+06	2.4E+06	2.5E+06	2.6E+06
P05759	Ubiquitin-40S ribosomal protein S31	17 kDa	17	27	1.8E+06	2.2E+06	4.9E+06	3.9E+06
P0CX35	40S ribosomal protein S4-A	29 kDa	24	19	7.0E+06	4.0E+06	1.4E+07	1.3E+07
P04802	Aspartate--tRNA ligase, cytoplasmic	64 kDa	24	19	4.0E+06	2.8E+06	5.9E+06	5.4E+06
P07256	Cytochrome b-c1 complex subunit 1, mitochondrial	50 kDa	23	20	2.9E+06	2.9E+06	7.2E+06	6.9E+06
P0CX39	40S ribosomal protein S8-A	22 kDa	22	21	3.0E+06	2.6E+06	4.7E+06	4.6E+06
P38011	Guanine nucleotide-binding protein subunit beta-like protein	35 kDa	20	23	4.0E+06	3.4E+06	9.6E+06	1.1E+07
P00890	Citrate synthase, mitochondrial	53 kDa	22	20	3.0E+06	2.2E+06	5.5E+06	5.5E+06
P04385	Galactokinase	58 kDa	21	21	2.6E+06	2.8E+06	3.5E+06	4.6E+06
P19097	Fatty acid synthase subunit alpha	207 kDa	21	21	1.7E+06	1.8E+06	2.1E+06	2.1E+06
P07149	Fatty acid synthase subunit beta	229 kDa	19	23	1.8E+06	1.8E+06	2.6E+06	3.0E+06
P04397	Bifunctional protein GAL10	78 kDa	22	18	2.4E+06	2.1E+06	4.6E+06	5.4E+06
P16140	V-type proton ATPase subunit B	58 kDa	21	18	2.5E+06	1.9E+06	3.7E+06	4.0E+06
P0CX45	60S ribosomal protein L2-A	27 kDa	16	23	3.0E+06	3.5E+06	9.4E+06	1.0E+07
B3LLJ2	40S ribosomal protein S1-B	29 kDa	21	17	6.6E+06	3.8E+06	1.2E+07	9.9E+06
P14540	Fructose-bisphosphate aldolase	40 kDa	20	18	6.9E+06	4.4E+06	1.5E+07	1.4E+07
P18238	ADP,ATP carrier protein 3	33 kDa	19	19	4.2E+06	4.5E+06	1.2E+07	1.7E+07
P22137	Clathrin heavy chain	187 kDa	18	20	1.1E+06	1.6E+06	2.2E+06	2.1E+06
P17967	Protein disulfide-isomerase	58 kDa	19	18	1.6E+06	1.5E+06	2.7E+06	2.6E+06
P53252	Sphingolipid long chain base-responsive protein PIL1	38 kDa	17	20	3.1E+06	3.3E+06	9.3E+06	9.6E+06
B3RHV0	40S ribosomal protein S1-A	29 kDa	19	17	6.6E+06	4.4E+06	1.1E+07	9.7E+06
P05738	60S ribosomal protein L9-A	22 kDa	18	18	4.3E+06	2.9E+06	5.9E+06	4.9E+06
P34730	Protein BMH2	31 kDa	18	18	2.7E+06	2.0E+06	5.3E+06	4.7E+06
P16547	Mitochondrial outer membrane protein OM45	45 kDa	18	18	1.5E+06	1.7E+06	2.4E+06	2.4E+06
P22943	12 kDa heat shock protein	12 kDa	17	19	4.8E+06	4.5E+06	2.1E+07	1.6E+07
P07143	Cytochrome c1, heme protein, mitochondrial	34 kDa	17	19	2.1E+06	2.6E+06	8.7E+06	8.3E+06
P05317	60S acidic ribosomal protein P0	34 kDa	19	16	5.8E+06	5.0E+06	2.1E+07	2.0E+07
P33416	Heat shock protein 78, mitochondrial	91 kDa	15	19	1.5E+06	1.9E+06	1.2E+06	1.5E+06
P32589	Heat shock protein homolog SSE1	77 kDa	13	21	9.1E+05	2.3E+06	2.5E+06	2.7E+06

P25619	30 kDa heat shock protein	37 kDa	17	16	5.9E+06	4.4E+06	9.7E+06	1.2E+07
P06106	Protein MET17	49 kDa	17	16	3.4E+06	3.2E+06	7.2E+06	8.5E+06
P36139	Protein PET10	31 kDa	17	16	2.3E+06	1.9E+06	6.7E+06	7.5E+06
P14742	Glucosamine--fructose-6-phosphate aminotransferase [isomerizing]	80 kDa	16	17	1.1E+06	1.3E+06	1.6E+06	1.8E+06
P05755	40S ribosomal protein S9-B	22 kDa	18	14	3.3E+06	3.0E+06	1.0E+07	9.6E+06
Q01855	40S ribosomal protein S15	16 kDa	18	14	1.7E+06	1.6E+06	6.6E+06	5.0E+06
Q00711	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	70 kDa	17	15	4.2E+06	3.1E+06	4.3E+06	4.9E+06
P05740	60S ribosomal protein L17-A	21 kDa	15	17	4.0E+06	4.3E+06	9.8E+06	9.6E+06
P00330	Alcohol dehydrogenase 1	37 kDa	15	17	5.2E+06	4.4E+06	8.9E+06	9.3E+06
P46990	60S ribosomal protein L17-B	21 kDa	15	17	3.4E+06	4.0E+06	8.8E+06	8.5E+06
P46655	Glutamate--tRNA ligase, cytoplasmic	81 kDa	15	17	1.4E+06	1.3E+06	2.0E+06	2.1E+06
P37291	Serine hydroxymethyltransferase, cytosolic	52 kDa	14	18	1.7E+06	2.7E+06	3.4E+06	3.4E+06
Q12460	Nucleolar protein 56	57 kDa	14	18	7.9E+05	1.3E+06	1.8E+06	1.7E+06
P19358	S-adenosylmethionine synthase 2	42 kDa	16	15	3.0E+06	2.6E+06	6.2E+06	7.4E+06
P51401	60S ribosomal protein L9-B	22 kDa	16	15	4.3E+06	2.8E+06	5.8E+06	4.8E+06
P00950	Phosphoglycerate mutase 1	28 kDa	15	16	1.4E+06	3.4E+06	7.7E+06	8.2E+06
Q12230	Sphingolipid long chain base-responsive protein LSP1	38 kDa	15	16	3.0E+06	3.5E+06	5.3E+06	5.1E+06
P41940	Mannose-1-phosphate guanyltransferase	40 kDa	15	16	2.5E+06	3.0E+06	4.8E+06	4.8E+06
P40531	Protein GVP36	37 kDa	13	18	1.0E+06	1.4E+06	2.6E+06	2.9E+06
P26785	60S ribosomal protein L16-B	22 kDa	15	15	1.8E+06	2.5E+06	7.4E+06	6.4E+06
P29453	60S ribosomal protein L8-B	28 kDa	15	15	3.0E+06	3.9E+06	6.4E+06	6.9E+06
P38077	ATP synthase subunit gamma, mitochondrial	34 kDa	15	15	1.7E+06	2.1E+06	4.5E+06	5.4E+06
P00128	Cytochrome b-c1 complex subunit 7	15 kDa	14	16	2.5E+06	3.0E+06	1.2E+07	9.4E+06
P30902	ATP synthase subunit d, mitochondrial	20 kDa	14	16	1.4E+06	1.4E+06	2.5E+06	2.6E+06
P34760	Peroxiredoxin TSA1	22 kDa	13	17	1.8E+06	2.1E+06	4.0E+06	3.3E+06
C7GIN5	Pentafunctional AROM polypeptide	175 kDa	13	17	7.8E+05	8.8E+05	8.7E+05	9.1E+05
P19414	Aconitate hydratase, mitochondrial	85 kDa	16	13	1.5E+06	1.5E+06	2.5E+06	2.3E+06
P05626	ATP synthase subunit 4, mitochondrial	27 kDa	15	14	2.1E+06	2.5E+06	6.0E+06	6.3E+06
A6ZPE5	Nucleolar protein 58	57 kDa	14	15	1.2E+06	1.3E+06	1.5E+06	1.8E+06
P02309	Histone H4	11 kDa	15	13	3.6E+06	3.4E+06	7.1E+06	7.0E+06
P0CX23	60S ribosomal protein L20-A	20 kDa	14	14	4.3E+06	3.7E+06	1.7E+07	1.4E+07
P05737	60S ribosomal protein L7-A	28 kDa	14	14	3.8E+06	3.9E+06	1.1E+07	1.1E+07
P38249	Eukaryotic translation initiation factor 3 subunit A	110 kDa	14	14	1.0E+06	8.8E+05	1.1E+06	1.0E+06
P25491	Mitochondrial protein import protein MAS5	45 kDa	13	15	1.3E+06	1.6E+06	2.4E+06	2.6E+06
P00815	Histidine biosynthesis trifunctional protein	88 kDa	15	12	1.5E+06	9.6E+05	1.7E+06	1.4E+06
P38720	6-phosphogluconate dehydrogenase, decarboxylating 1	54 kDa	15	12	1.3E+06	7.5E+05	1.4E+06	1.5E+06
P36105	60S ribosomal protein L14-A	15 kDa	14	13	2.6E+06	2.7E+06	5.3E+06	4.7E+06
P16862	6-phosphofructokinase subunit beta	105 kDa	14	13	1.1E+06	1.0E+06	1.8E+06	1.9E+06
P38891	Branched-chain-amino-acid aminotransferase, mitochondrial	44 kDa	12	15	1.1E+06	1.5E+06	2.7E+06	2.8E+06
P25694	Cell division control protein 48	92 kDa	14	12	9.1E+05	7.9E+05	1.8E+06	2.0E+06
P38427	Trehalose synthase complex regulatory subunit TSL1	123 kDa	14	12	5.8E+05	6.5E+05	1.0E+06	9.8E+05
P04037	Cytochrome c oxidase subunit 4, mitochondrial	17 kDa	13	13	3.0E+06	3.1E+06	6.9E+06	7.7E+06
A6ZRW3	Mitochondrial import receptor subunit TOM70	70 kDa	13	13	8.1E+05	8.0E+05	8.5E+05	7.0E+05
P05748	60S ribosomal protein L15-A	24 kDa	12	14	3.6E+06	2.1E+06	8.1E+06	8.4E+06
P04456	60S ribosomal protein L25	16 kDa	12	14	2.6E+06	2.8E+06	5.2E+06	5.8E+06
P38219	Uncharacterized GTP-binding protein OLA1	44 kDa	12	14	1.6E+06	1.7E+06	2.6E+06	2.9E+06
P48570	Homocitrate synthase, cytosolic isozyme	47 kDa	12	14	7.3E+05	1.1E+06	2.2E+06	2.1E+06
P38701	40S ribosomal protein S20	14 kDa	10	16	2.8E+06	3.5E+06	9.7E+06	9.0E+06

P25443	40S ribosomal protein S2	27 kDa	14	11	2.8E+06	2.3E+06	5.7E+06	4.8E+06
P39987	Heat shock protein SSC3, mitochondrial	70 kDa	14	11	2.2E+06	2.3E+06	5.1E+06	3.9E+06
P13181	Galactose transporter	64 kDa	14	11	1.6E+06	1.3E+06	1.8E+06	1.9E+06
Q3E7Y3	40S ribosomal protein S22-B	15 kDa	13	12	2.7E+06	2.8E+06	3.9E+06	4.5E+06
P39954	Adenosylhomocysteinase	49 kDa	13	12	2.7E+06	2.8E+06	3.9E+06	4.3E+06
P14832	Peptidyl-prolyl cis-trans isomerase	17 kDa	12	13	2.7E+06	3.5E+06	7.0E+06	7.0E+06
P17076	60S ribosomal protein L8-A	28 kDa	12	13	2.3E+06	3.3E+06	5.7E+06	6.0E+06
P09624	Dihydrolipoyl dehydrogenase, mitochondrial	54 kDa	12	13	1.1E+06	1.2E+06	1.9E+06	1.9E+06
P05756	40S ribosomal protein S13	17 kDa	11	14	2.7E+06	5.3E+06	9.4E+06	1.1E+07
P07245	C-1-tetrahydrofolate synthase, cytoplasmic	102 kDa	11	14	8.5E+05	1.3E+06	1.7E+06	1.7E+06
P0CX55	40S ribosomal protein S18-A	17 kDa	12	12	4.9E+06	4.2E+06	1.2E+07	1.2E+07
P17255	V-type proton ATPase catalytic subunit A	119 kDa	12	12	9.2E+05	1.1E+06	1.3E+06	1.4E+06
P04806	Hexokinase-1	54 kDa	12	12	9.8E+05	8.0E+05	1.1E+06	1.8E+06
Q02753	60S ribosomal protein L21-A	18 kDa	11	13	4.6E+06	3.8E+06	1.2E+07	9.4E+06
P41805	60S ribosomal protein L10	25 kDa	11	13	2.6E+06	1.5E+06	6.5E+06	4.9E+06
A6ZQJ1	ATP-dependent RNA helicase eIF4A	45 kDa	11	13	1.6E+06	2.1E+06	2.2E+06	2.6E+06
P0CX82	60S ribosomal protein L19-A	22 kDa	13	10	2.9E+06	2.3E+06	6.7E+06	7.1E+06
P21954	Isocitrate dehydrogenase [NADP], mitochondrial	48 kDa	13	10	1.2E+06	6.6E+05	2.3E+06	2.1E+06
P40215	External NADH-ubiquinone oxidoreductase 1, mitochondrial	63 kDa	13	10	9.8E+05	8.4E+05	1.4E+06	1.5E+06
P38754	60S ribosomal protein L14-B	15 kDa	12	11	2.2E+06	2.4E+06	4.9E+06	4.4E+06
P15705	Heat shock protein STI1	66 kDa	11	12	1.2E+06	1.3E+06	1.4E+06	1.6E+06
P38788	Ribosome-associated complex subunit SSZ1	58 kDa	11	12	7.5E+05	8.7E+05	1.1E+06	1.4E+06
Q03558	NADPH dehydrogenase 2	45 kDa	11	12	6.8E+05	6.4E+05	9.3E+05	8.2E+05
P0CX37	40S ribosomal protein S6-A	27 kDa	10	13	5.0E+06	3.4E+06	1.3E+07	1.4E+07
P32332	Mitochondrial oxaloacetate transport protein	35 kDa	10	13	3.0E+06	3.3E+06	6.8E+06	7.8E+06
Q04947	Reticulon-like protein 1	33 kDa	10	13	1.3E+06	1.6E+06	4.7E+06	4.7E+06
P0CX53	60S ribosomal protein L12-A	18 kDa	10	13	2.3E+06	2.6E+06	4.4E+06	5.1E+06
P37012	Phosphoglucomutase-2	63 kDa	10	13	7.5E+05	1.0E+06	3.2E+06	3.7E+06
P25087	Sterol 24-C-methyltransferase	43 kDa	13	9	9.6E+05	7.7E+05	1.0E+06	1.1E+06
P06367	40S ribosomal protein S14-A	15 kDa	11	11	2.5E+06	3.6E+06	5.0E+06	5.7E+06
B3LT19	40S ribosomal protein S0-B	28 kDa	10	12	3.1E+06	3.2E+06	7.2E+06	6.5E+06
P10659	S-adenosylmethionine synthase 1	42 kDa	10	12	2.2E+06	2.5E+06	4.0E+06	5.1E+06
Q12122	Homocitrate synthase, mitochondrial	49 kDa	10	12	5.5E+05	9.5E+05	2.1E+06	2.1E+06
P23254	Transketolase 1	74 kDa	7	15	5.1E+05	7.4E+05	5.9E+05	6.6E+05
P26783	40S ribosomal protein S5	25 kDa	14	7	8.3E+05	3.3E+05	5.3E+06	4.6E+06
A6ZR27	Aldehyde dehydrogenase 5, mitochondrial	57 kDa	11	10	1.5E+06	1.5E+06	3.3E+06	3.4E+06
P17505	Malate dehydrogenase, mitochondrial	36 kDa	10	11	5.6E+05	8.8E+05	1.3E+06	1.6E+06
P12709	Glucose-6-phosphate isomerase	61 kDa	10	11	6.2E+05	7.4E+05	7.7E+05	8.0E+05
P00931	Tryptophan synthase	77 kDa	11	9	6.9E+05	7.8E+05	1.2E+06	1.1E+06
P00427	Cytochrome c oxidase subunit 6, mitochondrial	17 kDa	10	10	3.9E+06	3.2E+06	6.6E+06	6.0E+06
P38934	Nuclear segregation protein BFR1	55 kDa	10	10	7.5E+05	6.4E+05	1.0E+06	8.3E+05
P26321	60S ribosomal protein L5	34 kDa	9	11	2.3E+06	2.3E+06	9.1E+06	7.1E+06
P06738	Glycogen phosphorylase	103 kDa	9	11	4.6E+05	6.6E+05	5.6E+05	6.7E+05
P09436	Isoleucine--tRNA ligase, cytoplasmic	123 kDa	8	12	6.6E+05	1.0E+06	9.9E+05	1.1E+06
P22768	Argininosuccinate synthase	47 kDa	7	13	4.5E+05	7.0E+05	5.2E+05	6.9E+05
P53691	Peptidyl-prolyl cis-trans isomerase CPR6	42 kDa	13	6	1.2E+06	4.2E+05	1.8E+06	1.7E+06
P26786	40S ribosomal protein S7-A	22 kDa	12	7	2.5E+06	2.7E+06	6.9E+06	6.9E+06
P00424	Cytochrome c oxidase polypeptide 5A, mitochondrial	17 kDa	10	9	1.2E+06	9.7E+05	2.4E+06	3.1E+06
P15646	rRNA 2'-O-methyltransferase fibrillarin	34 kDa	10	9	1.6E+06	1.0E+06	2.3E+06	2.0E+06

P28241	Isocitrate dehydrogenase [NAD] subunit 2, mitochondrial	40 kDa	10	9	1.2E+06	1.3E+06	1.8E+06	1.7E+06
P13663	Aspartate-semialdehyde dehydrogenase	40 kDa	9	10	6.4E+05	7.4E+05	9.6E+05	9.6E+05
P39004	High-affinity hexose transporter HXT6	63 kDa	8	11	1.1E+06	7.6E+05	1.6E+06	1.4E+06
P39003	High-affinity hexose transporter HXT6	63 kDa	8	11	1.0E+06	7.6E+05	1.5E+06	1.3E+06
Q07478	ATP-dependent RNA helicase SUB2	50 kDa	8	11	4.9E+05	3.4E+05	7.0E+05	7.4E+05
O13516	40S ribosomal protein S9-A	22 kDa	11	7	2.7E+06	2.5E+06	5.9E+06	6.4E+06
P39015	Suppressor protein STM1	30 kDa	9	9	2.5E+05	6.9E+05	9.1E+05	7.9E+05
P53978	Elongation factor 3B	116 kDa	8	10	8.9E+05	1.1E+06	1.6E+06	1.4E+06
P09938	Ribonucleoside-diphosphate reductase small chain 1	46 kDa	8	10	7.3E+05	9.3E+05	8.9E+05	8.8E+05
P00927	Threonine dehydratase, mitochondrial	64 kDa	8	10	4.0E+05	5.9E+05	4.5E+05	5.5E+05
Q04458	Putative fatty aldehyde dehydrogenase HFD1	60 kDa	8	10	4.1E+05	5.0E+05	3.4E+05	4.3E+05
P0CX51	40S ribosomal protein S16-A	16 kDa	7	11	4.0E+05	1.9E+06	6.8E+06	6.7E+06
P0CX47	40S ribosomal protein S11-A	18 kDa	11	6	2.7E+06	2.3E+06	9.8E+06	7.9E+06
P25294	Protein SIS1	38 kDa	10	7	9.5E+05	6.7E+05	1.3E+06	1.5E+06
P20967	2-oxoglutarate dehydrogenase, mitochondrial	114 kDa	10	7	7.4E+05	8.0E+05	1.2E+06	1.1E+06
P38999	Saccharopine dehydrogenase [NADP(+), L-glutamate-forming]	49 kDa	10	7	7.1E+05	5.7E+05	8.5E+05	8.5E+05
P0CX49	60S ribosomal protein L18-A	21 kDa	9	8	2.8E+06	2.9E+06	8.1E+06	6.9E+06
P00817	Inorganic pyrophosphatase	32 kDa	9	8	1.1E+06	1.2E+06	1.6E+06	1.6E+06
P32590	Heat shock protein homolog SSE2	78 kDa	9	8	3.5E+05	6.2E+05	1.2E+06	1.2E+06
P40582	Glutathione S-transferase 1	27 kDa	9	8	9.0E+05	8.1E+05	8.9E+05	9.0E+05
P0C0W9	60S ribosomal protein L11-A	20 kDa	8	9	2.0E+06	2.1E+06	8.7E+06	1.0E+07
Q12690	60S ribosomal protein L13-A	23 kDa	8	9	2.4E+06	2.9E+06	8.5E+06	8.4E+06
P05739	60S ribosomal protein L6-B	20 kDa	8	9	1.0E+06	1.2E+06	2.4E+06	2.4E+06
Q12449	Hsp90 co-chaperone AHA1	39 kDa	8	9	5.5E+05	1.3E+06	1.7E+06	1.8E+06
P54115	Magnesium-activated aldehyde dehydrogenase, cytosolic	54 kDa	8	9	4.7E+05	7.9E+05	1.3E+06	1.1E+06
P09733	Tubulin alpha-1 chain	50 kDa	8	9	6.4E+05	7.3E+05	1.3E+06	1.5E+06
A6ZP47	ATP-dependent RNA helicase DED1	66 kDa	8	9	6.1E+05	5.7E+05	1.0E+06	1.1E+06
P47079	T-complex protein 1 subunit theta	62 kDa	8	9	1.0E+06	1.1E+06	7.8E+05	8.1E+05
P32563	V-type proton ATPase subunit a, vacuolar isoform	96 kDa	8	9	3.6E+05	5.1E+05	3.2E+05	4.3E+05
P0CX31	40S ribosomal protein S24-A	15 kDa	7	10	2.8E+06	2.2E+06	6.6E+06	7.4E+06
P35691	Translationally-controlled tumor protein homolog	19 kDa	7	10	1.5E+06	1.5E+06	2.3E+06	2.7E+06
P32191	Glycerol-3-phosphate dehydrogenase, mitochondrial	72 kDa	7	10	6.8E+05	1.3E+06	8.2E+05	1.0E+06
P53912	Uncharacterized protein YNL134C	41 kDa	9	7	7.8E+05	7.9E+05	1.2E+06	1.1E+06
P04801	Threonine--tRNA ligase, cytoplasmic	85 kDa	9	7	7.1E+05	6.1E+05	8.5E+05	7.9E+05
Q04697	Glucose-signaling factor 2	46 kDa	9	7	4.7E+05	4.6E+05	7.5E+05	9.0E+05
P32368	Phosphoinositide phosphatase SAC1	71 kDa	9	7	8.6E+05	6.0E+05	5.7E+05	5.8E+05
P27476	Nuclear localization sequence-binding protein	45 kDa	8	8	6.0E+05	7.6E+05	1.1E+06	9.7E+05
P15703	Glucan 1,3-beta-glucosidase	34 kDa	8	8	5.2E+05	5.8E+05	1.1E+06	1.1E+06
P41277	(DL)-glycerol-3-phosphatase 1	28 kDa	8	8	5.6E+05	1.1E+06	1.1E+06	1.3E+06
P08067	Cytochrome b-c1 complex subunit Rieske, mitochondrial	23 kDa	8	8	1.0E+06	7.1E+05	1.0E+06	1.2E+06
P32891	D-lactate dehydrogenase [cytochrome] 1, mitochondrial	65 kDa	8	8	7.3E+05	2.9E+05	5.2E+05	4.2E+05
Q02326	60S ribosomal protein L6-A	20 kDa	7	9	2.0E+06	2.1E+06	4.1E+06	4.7E+06
P07280	40S ribosomal protein S19-A	16 kDa	7	9	9.3E+05	1.4E+06	3.2E+06	3.5E+06
P38013	Peroxisome protein type-2	19 kDa	7	9	1.4E+06	8.7E+05	2.8E+06	3.1E+06
B3LRA0	Formation of crista junctions protein 1	61 kDa	7	9	4.5E+05	7.8E+05	4.2E+05	5.3E+05
P53598	Succinyl-CoA ligase [ADP-forming] subunit alpha, mitochondrial	35 kDa	10	5	5.2E+05	3.1E+05	3.7E+05	4.8E+05

P38079	Protein YRO2	39 kDa	9	6	1.4E+06	1.2E+06	8.0E+06	7.3E+06
P23301	Eukaryotic translation initiation factor 5A-1	17 kDa	9	6	1.2E+06	9.7E+05	1.3E+06	1.4E+06
P07284	Serine--tRNA ligase, cytoplasmic	53 kDa	9	6	7.2E+05	4.3E+05	4.6E+05	5.2E+05
Q3E792	40S ribosomal protein S25-A	12 kDa	8	7	1.9E+06	2.7E+06	5.2E+06	4.1E+06
P17695	Glutaredoxin-2, mitochondrial	16 kDa	8	7	8.5E+05	6.8E+05	2.9E+06	2.2E+06
P00899	Anthranilate synthase component 1	57 kDa	8	7	5.1E+05	4.8E+05	9.7E+05	1.0E+06
Q03690	Clustered mitochondria protein 1	145 kDa	8	7	5.1E+05	5.0E+05	4.3E+05	4.2E+05
Q08245	Protein ZEO1	13 kDa	7	8	9.9E+05	1.1E+06	2.4E+06	2.2E+06
P37299	Cytochrome b-c1 complex subunit 10	9 kDa	7	8	1.6E+06	1.6E+06	2.4E+06	2.5E+06
P04076	Argininosuccinate lyase	52 kDa	7	8	9.4E+05	8.7E+05	9.2E+05	8.6E+05
P04147	Polyadenylate-binding protein, cytoplasmic and nuclear	64 kDa	7	8	4.7E+05	4.1E+05	7.5E+05	7.9E+05
Q01217	Protein ARG5,6, mitochondrial	95 kDa	7	8	3.7E+05	4.6E+05	2.8E+05	3.0E+05
P30624	Long-chain-fatty-acid--CoA ligase 1	78 kDa	6	9	4.7E+05	8.0E+05	7.3E+05	6.6E+05
P25377	NADP-dependent alcohol dehydrogenase 7	39 kDa	9	5	2.4E+06	1.1E+06	3.0E+06	2.9E+06
P48164	40S ribosomal protein S7-B	22 kDa	8	6	1.7E+06	1.4E+06	4.8E+06	5.0E+06
P0C2H6	60S ribosomal protein L27-A	16 kDa	8	6	2.0E+06	8.8E+05	3.8E+06	3.5E+06
P32316	Acetyl-CoA hydrolase	59 kDa	8	6	6.8E+05	5.4E+05	6.5E+05	7.9E+05
P37298	Succinate dehydrogenase [ubiquinone] cytochrome b small subunit, mitochondrial	20 kDa	7	7	9.7E+05	8.2E+05	2.5E+06	2.3E+06
P28834	Isocitrate dehydrogenase [NAD] subunit 1, mitochondrial	39 kDa	7	7	7.0E+05	1.1E+06	1.9E+06	2.3E+06
P10622	60S acidic ribosomal protein P1-beta	11 kDa	7	7	6.1E+05	8.0E+05	1.8E+06	1.7E+06
P26784	60S ribosomal protein L16-A	22 kDa	7	7	4.7E+05	8.1E+05	1.3E+06	1.1E+06
P32340	Rotenone-insensitive NADH-ubiquinone oxidoreductase, mitochondrial	57 kDa	7	7	6.8E+05	3.7E+05	1.1E+06	9.9E+05
P23776	Glucan 1,3-beta-glucosidase I/II	51 kDa	7	7	4.3E+05	5.2E+05	6.3E+05	7.6E+05
P02992	Elongation factor Tu, mitochondrial	48 kDa	7	7	6.4E+05	5.9E+05	5.3E+05	4.6E+05
P33297	26S protease regulatory subunit 6A	48 kDa	7	7	5.6E+05	5.7E+05	2.5E+05	3.0E+05
P41810	Coatomer subunit beta	109 kDa	6	8	3.2E+05	5.9E+05	3.2E+05	3.7E+05
P07244	Bifunctional purine biosynthetic protein ADE5,7	86 kDa	9	4	7.3E+05	4.1E+05	5.2E+05	6.9E+05
P40024	ABC transporter ATP-binding protein ARB1	68 kDa	8	5	7.9E+05	4.3E+05	1.2E+06	1.1E+06
P07806	Valine--tRNA ligase, mitochondrial	126 kDa	8	5	4.3E+05	3.3E+05	3.5E+05	3.8E+05
P32449	Phospho-2-dehydro-3-deoxyheptonate aldolase, tyrosine-inhibited	40 kDa	7	6	6.7E+05	7.9E+05	2.1E+06	2.4E+06
P25349	Flavoprotein-like protein YCP4	26 kDa	7	6	9.1E+05	7.5E+05	1.3E+06	1.7E+06
Q00055	Glycerol-3-phosphate dehydrogenase [NAD(+)] 1	43 kDa	7	6	5.2E+05	3.8E+05	1.2E+06	1.3E+06
Q12159	RNA annealing protein YRA1	25 kDa	7	6	5.2E+05	6.2E+05	8.3E+05	9.4E+05
P15019	Transaldolase	37 kDa	7	6	6.5E+05	6.8E+05	7.4E+05	7.4E+05
P12695	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex, mitochondrial	52 kDa	7	6	5.3E+05	5.2E+05	5.7E+05	6.1E+05
P11986	Inositol-3-phosphate synthase	60 kDa	7	6	4.3E+05	4.3E+05	5.6E+05	6.4E+05
Q12335	Protoplast secreted protein 2	21 kDa	7	6	5.0E+05	3.1E+05	5.3E+05	6.3E+05
P40510	D-3-phosphoglycerate dehydrogenase 2	51 kDa	7	6	6.6E+05	5.7E+05	4.2E+05	4.8E+05
P38707	Asparagine--tRNA ligase, cytoplasmic	62 kDa	7	6	4.6E+05	4.3E+05	4.0E+05	4.6E+05
P49367	Homoaconitase, mitochondrial	75 kDa	7	6	2.4E+05	2.0E+05	3.4E+05	3.2E+05
P10869	Aspartokinase	58 kDa	6	7	4.6E+05	2.7E+05	1.2E+06	1.2E+06
C7GQJ1	Cell wall protein ECM33	44 kDa	6	7	5.2E+05	5.2E+05	1.2E+06	1.6E+06
P32565	26S proteasome regulatory subunit RPN2	104 kDa	6	7	4.9E+05	4.7E+05	4.7E+05	5.2E+05
P38250	Increased sodium tolerance protein 2	106 kDa	6	7	2.8E+05	2.8E+05	4.6E+05	5.3E+05
P15891	Actin-binding protein	66 kDa	6	7	4.7E+05	4.5E+05	2.7E+05	4.3E+05
B3LP78	Cysteine proteinase 1, mitochondrial	55 kDa	5	8	2.4E+05	5.6E+05	4.3E+05	4.5E+05

P35719	Uncharacterized protein MRP8	25 kDa	5	8	2.2E+05	3.9E+05	2.3E+05	3.6E+05
P36008	Elongation factor 1-gamma 2	47 kDa	8	4	3.3E+05	1.6E+05	5.1E+05	5.1E+05
P15180	Lysine--tRNA ligase, cytoplasmic	68 kDa	8	4	4.9E+05	3.7E+05	3.6E+05	4.7E+05
P38295	Medium-chain fatty acid ethyl ester synthase/esterase 2	51 kDa	7	5	7.2E+05	3.5E+05	5.0E+05	6.2E+05
P32582	Cystathionine beta-synthase	56 kDa	7	5	4.9E+05	2.0E+05	2.4E+05	2.6E+05
P53622	Coatomer subunit alpha	136 kDa	7	5	3.2E+05	2.4E+05	9.8E+04	1.1E+05
P0CX43	60S ribosomal protein L1-A	24 kDa	6	6	1.1E+06	1.2E+06	1.8E+06	1.7E+06
P09734	Tubulin alpha-3 chain	50 kDa	6	6	3.8E+05	4.0E+05	1.1E+06	1.2E+06
P39078	T-complex protein 1 subunit delta	58 kDa	6	6	5.5E+05	5.8E+05	5.4E+05	5.8E+05
P08431	Galactose-1-phosphate uridylyltransferase	42 kDa	6	6	3.2E+05	4.4E+05	5.2E+05	6.9E+05
P0CX84	60S ribosomal protein L35-A	14 kDa	6	6	5.6E+05	6.9E+05	5.1E+05	5.3E+05
P54838	Dihydroxyacetone kinase 1	62 kDa	6	6	4.1E+05	5.5E+05	3.6E+05	4.1E+05
P33299	26S protease regulatory subunit 7 homolog	52 kDa	6	6	4.3E+05	3.0E+05	3.6E+05	3.3E+05
P39692	Sulfite reductase [NADPH] flavoprotein component	115 kDa	6	6	4.2E+05	3.2E+05	2.7E+05	2.6E+05
P53549	26S protease subunit RPT4	49 kDa	6	6	3.4E+05	2.8E+05	2.6E+05	2.6E+05
P05749	60S ribosomal protein L22-A	14 kDa	5	7	3.0E+05	5.6E+05	1.1E+06	1.6E+06
P40069	Importin subunit beta-4	123 kDa	5	7	3.4E+05	3.8E+05	4.6E+05	4.5E+05
Q03104	Meiotic sister chromatid recombination protein 1	60 kDa	5	7	1.8E+05	6.0E+05	4.2E+05	4.8E+05
Q12118	Small glutamine-rich tetratricopeptide repeat-containing protein 2	37 kDa	5	7	3.2E+05	3.8E+05	3.1E+05	2.6E+05
P16603	NADPH--cytochrome P450 reductase	77 kDa	5	7	1.8E+05	2.2E+05	2.1E+05	2.6E+05
P05745	60S ribosomal protein L36-A	11 kDa	6	5	7.6E+05	6.5E+05	1.5E+06	1.4E+06
P08417	Fumarate hydratase, mitochondrial	53 kDa	6	5	6.8E+05	6.0E+05	1.1E+06	1.1E+06
P17555	Adenylyl cyclase-associated protein	58 kDa	6	5	4.5E+05	3.3E+05	7.5E+05	6.1E+05
Q12349	ATP synthase subunit H, mitochondrial	14 kDa	6	5	7.9E+05	9.0E+05	7.2E+05	5.7E+05
P49723	Ribonucleoside-diphosphate reductase small chain 2	40 kDa	6	5	3.9E+05	3.4E+05	5.1E+05	5.9E+05
P40495	Homoisocitrate dehydrogenase, mitochondrial	40 kDa	6	5	4.6E+05	5.2E+05	5.1E+05	6.2E+05
P38708	Putative proline--tRNA ligase YHR020W	77 kDa	6	5	4.4E+05	5.0E+05	3.8E+05	4.5E+05
P05319	60S acidic ribosomal protein P2-alpha	11 kDa	5	6	1.5E+06	1.4E+06	5.7E+06	7.3E+06
P41056	60S ribosomal protein L33-B	12 kDa	5	6	1.2E+06	1.5E+06	3.7E+06	4.2E+06
P39938	40S ribosomal protein S26-A	14 kDa	5	6	1.0E+06	1.5E+06	3.2E+06	3.1E+06
P48589	40S ribosomal protein S12	15 kDa	5	6	1.1E+06	1.6E+06	3.1E+06	3.7E+06
P21801	Succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial	30 kDa	5	6	6.0E+05	8.3E+05	1.5E+06	1.2E+06
P53630	Dethiobiotin synthetase	26 kDa	5	6	5.6E+05	5.9E+05	1.2E+06	1.3E+06
P09457	ATP synthase subunit 5, mitochondrial	23 kDa	5	6	4.0E+05	1.1E+06	9.7E+05	6.8E+05
P06208	2-isopropylmalate synthase	68 kDa	5	6	3.1E+05	7.3E+05	6.5E+05	7.8E+05
A6ZN26	Eukaryotic translation initiation factor 3 subunit C	93 kDa	5	6	2.5E+05	3.6E+05	3.5E+05	4.2E+05
P50277	Adenosylmethionine-8-amino-7-oxononanoate aminotransferase	54 kDa	4	7	2.2E+05	7.6E+05	1.0E+06	9.0E+05
P43593	Ubiquitin carboxyl-terminal hydrolase 6	57 kDa	4	7	3.0E+05	4.1E+05	2.7E+05	2.5E+05
Q01852	Mitochondrial import inner membrane translocase subunit TIM44	49 kDa	4	7	2.9E+05	5.2E+05	2.6E+05	2.8E+05
P38968	Protein transport protein SEC31	139 kDa	4	7	1.2E+05	3.2E+05	1.5E+05	1.9E+05
P17709	Glucokinase-1	55 kDa	3	8	7.3E+04	6.4E+05	3.9E+05	5.4E+05
P39730	Eukaryotic translation initiation factor 5B	112 kDa	7	3	7.4E+05	1.8E+05	3.9E+05	3.8E+05
P17423	Homoserine kinase	39 kDa	7	3	2.9E+05	1.5E+05	2.1E+05	2.2E+05
P16387	Pyruvate dehydrogenase E1 component subunit alpha, mitochondrial	46 kDa	6	4	6.8E+05	5.6E+05	9.0E+05	1.1E+06
P32598	Serine/threonine-protein phosphatase PP1-2	36 kDa	6	4	3.7E+05	2.2E+05	5.6E+05	4.9E+05
P31412	V-type proton ATPase subunit C	44 kDa	6	4	5.3E+05	4.6E+05	3.6E+05	3.2E+05

P28274	CTP synthase 1	65 kDa	6	4	4.0E+05	3.0E+05	2.4E+05	2.6E+05
P33892	Translational activator GCN1	297 kDa	6	4	3.1E+05	2.6E+05	1.6E+05	1.8E+05
P05744	60S ribosomal protein L33-A	12 kDa	5	5	1.5E+06	2.0E+06	3.9E+06	4.4E+06
P38061	60S ribosomal protein L32	15 kDa	5	5	9.5E+05	7.3E+05	2.5E+06	2.5E+06
P53221	60S ribosomal protein L26-B	14 kDa	5	5	1.8E+06	1.5E+06	2.5E+06	1.8E+06
Q12117	Protein MRH1	36 kDa	5	5	9.3E+05	1.6E+06	1.8E+06	1.9E+06
P01095	Protease B inhibitors 2 and 1	9 kDa	5	5	4.8E+05	3.7E+05	9.9E+05	7.6E+05
P39077	T-complex protein 1 subunit gamma	59 kDa	5	5	3.3E+05	3.0E+05	5.5E+05	5.2E+05
A6ZZH2	NADH-cytochrome b5 reductase 2	34 kDa	5	5	3.1E+05	3.6E+05	4.8E+05	5.9E+05
P11745	Ran GTPase-activating protein 1	46 kDa	5	5	3.0E+05	3.2E+05	3.3E+05	3.6E+05
P53312	Succinyl-CoA ligase [ADP-forming] subunit beta, mitochondrial	47 kDa	5	5	2.7E+05	2.6E+05	2.4E+05	3.0E+05
P38910	10 kDa heat shock protein, mitochondrial	11 kDa	4	6	8.0E+05	9.3E+05	1.9E+06	1.9E+06
P47176	Branched-chain-amino-acid aminotransferase, cytosolic	42 kDa	4	6	3.2E+05	4.8E+05	1.5E+06	1.4E+06
P00445	Superoxide dismutase [Cu-Zn]	16 kDa	4	6	2.6E+05	5.8E+05	5.1E+05	6.5E+05
P32835	GTP-binding nuclear protein GSP1/CNR1	25 kDa	4	6	1.7E+05	4.0E+05	4.5E+05	5.2E+05
Q12329	Heat shock protein 42	43 kDa	4	6	8.6E+04	1.8E+05	2.3E+05	5.5E+05
P07991	Ornithine aminotransferase	46 kDa	4	6	4.2E+04	2.9E+05	2.1E+05	2.1E+05
A6ZPJ1	Eukaryotic translation initiation factor 3 subunit B	88 kDa	4	6	2.4E+05	3.6E+05	2.0E+05	2.1E+05
P17536	Tropomyosin-1	24 kDa	4	6	1.7E+05	3.0E+05	1.9E+05	1.7E+05
Q03195	Translation initiation factor RLII	68 kDa	3	7	1.1E+05	5.5E+05	2.9E+05	2.9E+05
P33322	H/ACA ribonucleoprotein complex subunit 4	55 kDa	3	7	1.6E+05	4.4E+05	2.9E+05	2.2E+05
P38353	Sec sixty-one protein homolog	53 kDa	7	2	1.7E+05	2.9E+04	1.9E+05	2.1E+05
P00127	Cytochrome b-c1 complex subunit 6	17 kDa	6	3	1.5E+06	1.1E+06	2.0E+06	1.6E+06
Q01939	26S protease regulatory subunit 8 homolog	45 kDa	6	3	7.0E+05	4.1E+05	8.6E+05	1.0E+06
P06780	GTP-binding protein RHO1	23 kDa	5	4	7.3E+05	5.2E+05	1.0E+06	1.1E+06
P49089	Asparagine synthetase [glutamine-hydrolyzing] 1	64 kDa	5	4	2.7E+05	2.6E+05	5.3E+05	4.6E+05
Q01560	Nucleolar protein 3	45 kDa	5	4	4.5E+05	4.3E+05	4.0E+05	4.8E+05
P39743	Reduced viability upon starvation protein 167	53 kDa	5	4	2.2E+05	1.6E+05	1.8E+05	1.7E+05
P00331	Alcohol dehydrogenase 2	37 kDa	4	5	2.5E+06	2.2E+06	4.5E+06	4.2E+06
P53090	Aromatic/aminoadipate aminotransferase 1	56 kDa	4	5	1.8E+05	4.3E+05	5.1E+05	6.6E+05
Q03048	Cofilin	16 kDa	4	5	4.0E+05	3.5E+05	3.7E+05	4.5E+05
P11076	ADP-ribosylation factor 1	21 kDa	4	5	4.5E+05	5.0E+05	2.7E+05	4.0E+05
P47075	Vacuolar transporter chaperone 4	83 kDa	4	5	5.1E+05	5.0E+05	1.9E+05	1.9E+05
P07262	NADP-specific glutamate dehydrogenase 1	50 kDa	4	5	1.7E+05	2.2E+05	1.6E+05	1.9E+05
P0C2H8	60S ribosomal protein L31-A	13 kDa	3	6	6.4E+04	1.3E+06	2.2E+06	2.5E+06
P40037	Protein HMF1	14 kDa	3	6	6.5E+04	2.2E+05	3.6E+05	4.5E+05
P40825	Alanine--tRNA ligase, mitochondrial	110 kDa	3	6	1.8E+05	4.8E+05	2.9E+05	3.3E+05
P54783	D-arabinono-1,4-lactone oxidase	59 kDa	3	6	2.6E+05	5.7E+05	2.7E+05	2.7E+05
P40159	Uncharacterized protein YNL208W	20 kDa	3	6	2.0E+05	4.1E+05	2.1E+05	2.1E+05
P16120	Threonine synthase	57 kDa	2	7	1.2E+05	4.0E+05	1.9E+05	1.8E+05
P14020	Dolichol-phosphate mannosyltransferase	30 kDa	6	2	7.4E+05	2.4E+05	1.2E+06	1.3E+06
P87262	60S ribosomal protein L34-A	14 kDa	5	3	2.3E+06	2.2E+06	3.4E+06	4.2E+06
P02406	60S ribosomal protein L28	17 kDa	5	3	1.1E+06	8.9E+05	1.3E+06	1.3E+06
P49090	Asparagine synthetase [glutamine-hydrolyzing] 2	65 kDa	5	3	4.4E+05	2.3E+05	4.8E+05	3.9E+05
P25623	Suppressor of yeast profilin deletion	96 kDa	5	3	3.3E+05	2.4E+05	1.8E+05	1.8E+05
P04449	60S ribosomal protein L24-A	18 kDa	4	4	2.0E+06	1.4E+06	3.5E+06	3.9E+06
P22803	Thioredoxin-2	11 kDa	4	4	8.8E+05	3.8E+05	1.5E+06	1.5E+06
P06787	Calmodulin	16 kDa	4	4	7.2E+05	5.5E+05	1.2E+06	1.3E+06
A5Z2X5	UPF0495 protein YPR010C-A	8 kDa	4	4	1.1E+06	1.1E+06	1.2E+06	1.2E+06

P0CX41	60S ribosomal protein L23-A	14 kDa	4	4	2.0E+05	1.5E+05	8.9E+05	9.9E+05
P38988	Mitochondrial GTP/GDP carrier protein 1	33 kDa	4	4	6.5E+05	5.3E+05	8.1E+05	8.6E+05
P02293	Histone H2B.1	14 kDa	4	4	2.1E+05	2.0E+05	6.9E+05	4.2E+05
P12612	T-complex protein 1 subunit alpha	60 kDa	4	4	1.9E+05	4.3E+05	3.5E+05	4.5E+05
P38764	26S proteasome regulatory subunit RPN1	109 kDa	4	4	2.5E+05	1.8E+05	2.8E+05	2.2E+05
P37292	Serine hydroxymethyltransferase, mitochondrial	54 kDa	4	4	2.7E+05	2.9E+05	2.6E+05	2.9E+05
Q12464	RuvB-like protein 2	52 kDa	4	4	3.3E+05	3.8E+05	2.2E+05	2.5E+05
P16550	Protein APA1	36 kDa	4	4	2.0E+05	2.3E+05	2.1E+05	1.9E+05
P32771	S-(hydroxymethyl)glutathione dehydrogenase	41 kDa	4	4	2.9E+05	4.1E+05	2.0E+05	2.6E+05
P22146	1,3-beta-glucanosyltransferase GAS1	60 kDa	4	4	2.1E+05	2.0E+05	2.0E+05	1.8E+05
P39935	Eukaryotic initiation factor 4F subunit p150	107 kDa	4	4	1.3E+05	1.2E+05	1.3E+05	1.1E+05
P12688	Serine/threonine-protein kinase YPK1	76 kDa	4	4	2.7E+05	1.1E+05	1.3E+05	1.2E+05
P53184	Nicotinamidase	25 kDa	4	4	2.6E+05	4.3E+05	1.2E+05	1.4E+05
P32074	Coatomer subunit gamma	105 kDa	4	4	2.9E+05	2.6E+05	9.4E+04	9.0E+04
P53254	U3 small nucleolar RNA-associated protein 22	140 kDa	4	4	1.7E+05	1.5E+05	8.9E+04	1.0E+05
P32473	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	40 kDa	3	5	1.0E+06	7.5E+05	1.6E+06	1.7E+06
P00447	Superoxide dismutase [Mn], mitochondrial	26 kDa	3	5	1.9E+05	2.8E+05	5.2E+05	5.7E+05
P34227	Mitochondrial peroxiredoxin PRX1	29 kDa	3	5	1.9E+05	4.8E+05	5.1E+05	6.4E+05
P42943	T-complex protein 1 subunit eta	60 kDa	3	5	2.9E+05	4.7E+05	4.1E+05	5.0E+05
P06105	Protein SCP160	135 kDa	3	5	1.0E+05	4.9E+05	2.5E+05	2.4E+05
C7GWV6	Low-affinity glucose transporter HXT4	64 kDa	3	5	3.2E+05	4.6E+05	2.4E+05	2.3E+05
P22147	5'-3' exoribonuclease 1	175 kDa	3	5	1.6E+05	2.6E+05	2.0E+05	2.2E+05
P32602	Alpha-soluble NSF attachment protein	33 kDa	3	5	1.5E+05	3.4E+05	1.8E+05	2.3E+05
P18961	Serine/threonine-protein kinase YPK2/YKR2	77 kDa	3	5	2.5E+05	9.9E+04	1.2E+05	1.2E+05
P24276	Protein SSD1	140 kDa	2	6	4.0E+04	1.5E+05	1.4E+05	1.4E+05
P40185	Protein MMF1, mitochondrial	16 kDa	5	2	3.1E+05	2.3E+05	4.7E+05	4.5E+05
P14843	Phospho-2-dehydro-3-deoxyheptonate aldolase, phenylalanine-inhibited	41 kDa	5	2	1.8E+05	1.2E+05	1.3E+05	1.2E+05
P26637	Leucine--tRNA ligase, cytoplasmic	124 kDa	5	2	1.5E+05	1.1E+05	8.8E+04	1.0E+05
P02557	Tubulin beta chain	51 kDa	4	3	3.9E+05	5.0E+05	7.2E+05	7.4E+05
P31116	Homoserine dehydrogenase	39 kDa	4	3	2.8E+05	3.0E+05	5.9E+05	5.4E+05
P41939	Isocitrate dehydrogenase [NADP] cytoplasmic	47 kDa	4	3	3.5E+05	2.1E+05	5.0E+05	3.4E+05
P54839	Hydroxymethylglutaryl-CoA synthase	55 kDa	4	3	3.4E+05	2.4E+05	3.5E+05	3.6E+05
P04807	Hexokinase-2	54 kDa	4	3	3.3E+05	2.5E+05	2.6E+05	3.0E+05
P31373	Cystathionine gamma-lyase	43 kDa	4	3	2.9E+05	3.2E+05	2.6E+05	2.9E+05
P39076	T-complex protein 1 subunit beta	57 kDa	4	3	2.1E+05	8.0E+04	2.6E+05	2.4E+05
P23542	Aspartate aminotransferase, cytoplasmic	46 kDa	4	3	2.4E+05	2.2E+05	2.2E+05	2.5E+05
P46672	GU4 nucleic-binding protein 1	42 kDa	4	3	2.4E+05	2.3E+05	1.9E+05	1.9E+05
P11412	Glucose-6-phosphate 1-dehydrogenase	58 kDa	4	3	2.5E+05	1.6E+05	1.6E+05	1.5E+05
Q05506	Arginine--tRNA ligase, cytoplasmic	70 kDa	4	3	2.1E+05	1.2E+05	1.4E+05	1.5E+05
P40991	Putative ribosomal RNA methyltransferase Nop2	70 kDa	4	3	2.3E+05	2.4E+05	1.2E+05	1.4E+05
P14906	Protein translocation protein SEC63	75 kDa	4	3	1.5E+05	7.8E+04	1.1E+05	9.7E+04
P38886	26S proteasome regulatory subunit RPN10	30 kDa	4	3	1.5E+05	8.2E+04	5.0E+04	7.1E+04
P52489	Pyruvate kinase 2	55 kDa	3	4	2.5E+06	2.8E+06	9.8E+06	1.0E+07
P21576	Vacuolar protein sorting-associated protein 1	79 kDa	3	4	2.8E+05	4.7E+05	6.4E+05	8.2E+05
Q12512	Protein ZPS1	28 kDa	3	4	1.9E+05	6.2E+05	4.5E+05	4.2E+05
P31382	Dolichyl-phosphate-mannose--protein mannosyltransferase 2	87 kDa	3	4	1.4E+05	2.2E+05	3.2E+05	2.8E+05
P32599	Fimbrin	72 kDa	3	4	2.9E+05	3.3E+05	2.2E+05	3.2E+05
Q12466	Tricalbin-1	134 kDa	3	4	1.9E+05	2.2E+05	2.1E+05	2.5E+05
P36148	Glycerol-3-phosphate O-acyltransferase 2	84 kDa	3	4	3.2E+05	3.5E+05	2.1E+05	2.0E+05

Q12074	Spermidine synthase	33 kDa	3	4	2.0E+05	3.0E+05	2.0E+05	2.2E+05
P18759	Vesicular-fusion protein SEC18	84 kDa	3	4	2.3E+05	2.4E+05	1.7E+05	2.3E+05
P43616	Cys-Gly metallopeptidase DUG1	53 kDa	3	4	1.5E+05	2.6E+05	1.5E+05	1.8E+05
Q04013	Mitochondrial DNA replication protein YHM2	34 kDa	3	4	1.7E+05	2.5E+05	1.4E+05	1.5E+05
Q03532	ATP-dependent RNA helicase HAS1	57 kDa	3	4	1.6E+05	2.4E+05	1.4E+05	1.4E+05
P00958	Methionine--tRNA ligase, cytoplasmic	86 kDa	3	4	1.0E+05	3.3E+05	1.0E+05	1.3E+05
P36007	Threo-3-hydroxyaspartate ammonia-lyase	35 kDa	3	4	1.2E+05	2.1E+05	8.3E+04	1.0E+05
P33327	NAD-specific glutamate dehydrogenase	124 kDa	3	4	1.3E+05	1.7E+05	8.1E+04	7.9E+04
P18899	Stress protein DDR48	46 kDa	3	4	6.7E+04	7.2E+04	7.2E+04	5.3E+04
Q04432	Probable chaperone protein HSP31	26 kDa	2	5	4.8E+04	3.4E+05	8.8E+05	1.0E+06
A6ZRX0	ATP-dependent RNA helicase DBP2	61 kDa	2	5	1.1E+05	3.6E+05	5.8E+05	5.0E+05
P14065	Protein GCY	35 kDa	2	5	4.7E+04	2.8E+05	2.9E+05	3.5E+05
P02407	40S ribosomal protein S17-A	16 kDa	4	2	5.9E+05	4.4E+05	1.5E+06	1.8E+06
P08536	Sulfate adenylyltransferase	58 kDa	4	2	3.2E+05	9.3E+04	7.5E+05	8.7E+05
P43621	Coatomer subunit delta	61 kDa	4	2	3.4E+05	1.1E+05	3.2E+05	2.6E+05
P39726	Glycine cleavage system H protein, mitochondrial	19 kDa	4	2	1.9E+05	1.3E+05	2.2E+05	1.6E+05
P10964	DNA-directed RNA polymerase I subunit RPA190	186 kDa	4	2	1.9E+05	8.8E+04	1.7E+05	1.9E+05
C7GPD7	Adenylosuccinate synthetase	48 kDa	4	2	2.1E+05	1.2E+05	1.6E+05	1.7E+05
P19262	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	50 kDa	4	2	2.4E+05	1.7E+05	1.5E+05	1.9E+05
P41811	Coatomer subunit beta'	99 kDa	4	2	1.0E+05	6.3E+04	1.1E+05	1.3E+05
P38687	Signal recognition particle subunit SRP68	69 kDa	4	2	1.5E+05	9.3E+04	7.2E+04	8.0E+04
P53131	Pre-mRNA-splicing factor ATP-dependent RNA helicase PRP43	88 kDa	4	2	1.8E+05	2.3E+05	3.7E+04	4.4E+04
Q08745	40S ribosomal protein S10-A	13 kDa	3	3	2.8E+05	4.4E+05	1.6E+06	1.3E+06
Q12402	Protein YOP1	20 kDa	3	3	6.6E+05	4.4E+05	1.5E+06	1.1E+06
Q07451	Endoplasmic reticulum transmembrane protein 3	23 kDa	3	3	1.8E+05	1.9E+05	4.9E+05	7.3E+05
P20081	FK506-binding protein 1	12 kDa	3	3	4.3E+05	4.3E+05	4.8E+05	4.5E+05
P07283	Phosphomannomutase	29 kDa	3	3	1.9E+05	3.5E+05	4.2E+05	4.1E+05
Q06103	26S proteasome regulatory subunit RPN7	49 kDa	3	3	2.6E+05	2.8E+05	3.6E+05	3.4E+05
P01120	Ras-like protein 2	35 kDa	3	3	2.1E+05	1.6E+05	2.7E+05	3.5E+05
P39968	Vacuolar protein 8	63 kDa	3	3	2.9E+05	1.7E+05	2.6E+05	3.4E+05
P53278	Uncharacterized protein YGR130C	93 kDa	3	3	2.3E+05	1.9E+05	2.4E+05	2.5E+05
P40961	Prohibitin-1	31 kDa	3	3	1.2E+05	1.3E+05	2.4E+05	2.3E+05
Q08723	26S proteasome regulatory subunit RPN8	38 kDa	3	3	1.7E+05	2.3E+05	1.4E+05	1.7E+05
P32352	C-8 sterol isomerase	25 kDa	3	3	1.6E+05	1.5E+05	1.3E+05	1.4E+05
P53141	Myosin light chain 1	16 kDa	3	3	2.2E+05	3.0E+05	1.1E+05	1.1E+05
P38431	Eukaryotic translation initiation factor 5	45 kDa	3	3	1.0E+05	9.0E+04	1.0E+05	9.2E+04
A6ZNQ1	ATP-dependent RNA helicase DBP5	54 kDa	3	3	1.1E+05	2.2E+05	1.0E+05	1.3E+05
P50095	Inosine-5'-monophosphate dehydrogenase 3	57 kDa	3	3	2.5E+05	2.8E+05	1.0E+05	9.5E+04
P32386	ATP-dependent bile acid permease	189 kDa	3	3	2.2E+05	2.1E+05	9.7E+04	1.1E+05
P34077	Nucleoporin NIC96	96 kDa	3	3	1.7E+05	1.9E+05	9.6E+04	1.0E+05
P53741	UBP3-associated protein BRE5	58 kDa	3	3	1.1E+05	1.3E+05	9.5E+04	6.0E+04
P39079	T-complex protein 1 subunit zeta	60 kDa	3	3	1.1E+05	7.9E+04	9.1E+04	1.0E+05
Q00764	Alpha, alpha-trehalose-phosphate synthase [UDP-forming] 56 kDa subunit	56 kDa	3	3	2.3E+05	2.1E+05	8.9E+04	1.0E+05
P47018	Maintenance of telomere capping protein 1	53 kDa	3	3	1.7E+05	1.6E+05	8.8E+04	1.2E+05
B3LLS9	Eisosome protein 1	93 kDa	3	3	1.6E+05	1.4E+05	8.4E+04	1.0E+05
P36013	NAD-dependent malic enzyme, mitochondrial	74 kDa	3	3	1.9E+05	2.0E+05	8.2E+04	9.2E+04
P38929	Calcium-transporting ATPase 2	131 kDa	3	3	1.2E+05	1.5E+05	6.6E+04	6.2E+04
P39101	Protein CAJ1	45 kDa	3	3	1.3E+05	9.5E+04	6.0E+04	4.5E+04

Q01080	DNA-directed RNA polymerase I subunit RPA49	47 kDa	3	3	1.2E+05	1.2E+05	4.0E+04	4.3E+04
Q2V2P9	Uncharacterized protein YDR119W-A	7 kDa	2	4	7.7E+05	1.4E+06	3.3E+06	4.4E+06
P81449	ATP synthase subunit e, mitochondrial	11 kDa	2	4	3.3E+04	1.3E+05	9.5E+05	1.1E+06
A6ZWD3	ATP-dependent RNA helicase DBP1	68 kDa	2	4	3.2E+05	4.4E+05	5.2E+05	6.2E+05
P47154	CAAX prenyl protease 1	52 kDa	2	4	8.4E+04	6.1E+05	3.9E+05	4.2E+05
P49334	Mitochondrial import receptor subunit TOM22	17 kDa	2	4	2.1E+05	3.3E+05	2.5E+05	2.6E+05
P32331	Carrier protein YMC1, mitochondrial	33 kDa	2	4	1.2E+05	1.4E+05	1.9E+05	1.6E+05
P32527	Zuotin	49 kDa	2	4	1.1E+05	2.5E+05	1.1E+05	2.6E+05
Q08732	Serine/threonine-protein kinase HRK1	86 kDa	2	4	6.8E+04	1.4E+05	6.4E+04	6.6E+04
P47169	Sulfite reductase [NADPH] subunit beta	161 kDa	2	4	1.0E+05	1.6E+05	6.2E+04	6.0E+04
P41338	Acetyl-CoA acetyltransferase	42 kDa	2	4	7.5E+04	1.7E+05	5.5E+04	5.5E+04
P22138	DNA-directed RNA polymerase I subunit RPA135	136 kDa	2	4	5.9E+04	1.6E+05	5.1E+04	5.1E+04
Q06505	Transcription factor SPN1	46 kDa	2	4	5.7E+04	1.5E+05	4.4E+04	7.0E+04
P22515	Ubiquitin-activating enzyme E1 1	114 kDa	4	1	2.1E+05	1.4E+04	1.8E+05	1.2E+05
P32799	Cytochrome c oxidase subunit 6A, mitochondrial	15 kDa	3	2	2.9E+05	3.2E+05	8.1E+05	8.5E+05
P23644	Mitochondrial import receptor subunit TOM40	42 kDa	3	2	3.3E+05	2.4E+05	4.5E+05	5.7E+05
P08524	Farnesyl pyrophosphate synthase	40 kDa	3	2	1.5E+05	1.3E+05	2.8E+05	2.7E+05
P53981	Uncharacterized phosphatase YNL010W	27 kDa	3	2	2.7E+05	8.9E+04	2.5E+05	3.6E+05
Q12363	Transcriptional modulator WTM1	48 kDa	3	2	2.5E+05	6.8E+04	2.3E+05	2.2E+05
Q08971	UPF0368 protein YPL225W	17 kDa	3	2	1.5E+05	1.3E+05	1.8E+05	1.8E+05
P33767	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit WBP1	49 kDa	3	2	1.0E+05	1.5E+05	1.6E+05	1.6E+05
P29547	Elongation factor 1-gamma 1	47 kDa	3	2	4.2E+05	2.4E+05	1.6E+05	1.4E+05
P53839	Glyoxylate reductase 1	39 kDa	3	2	3.8E+05	3.4E+05	1.2E+05	1.3E+05
P41807	V-type proton ATPase subunit H	54 kDa	3	2	2.4E+05	1.1E+05	1.1E+05	1.4E+05
A6ZN18	Mitochondrial escape protein 2	97 kDa	3	2	1.2E+05	4.7E+04	1.1E+05	9.0E+04
P40319	Elongation of fatty acids protein 3	39 kDa	3	2	1.5E+05	4.8E+04	1.1E+05	1.1E+05
A6ZRW8	Uncharacterized vacuolar membrane protein SCY_4679	74 kDa	3	2	2.4E+05	1.7E+05	9.4E+04	1.0E+05
Q04067	Eukaryotic translation initiation factor 3 subunit G	31 kDa	3	2	1.2E+05	1.0E+05	9.1E+04	1.0E+05
P03965	Carbamoyl-phosphate synthase arginine-specific large chain	124 kDa	3	2	2.0E+05	1.2E+05	7.9E+04	8.7E+04
Q3E824	Uncharacterized protein YOR020W-A	10 kDa	3	2	1.0E+05	5.6E+04	7.5E+04	6.5E+04
Q03940	RuvB-like protein 1	50 kDa	3	2	8.4E+04	9.1E+04	6.7E+04	6.8E+04
P53334	Probable family 17 glucosidase SCW4	40 kDa	3	2	6.6E+04	7.3E+04	6.3E+04	7.3E+04
P16649	General transcriptional corepressor TUP1	78 kDa	3	2	1.9E+05	1.1E+05	5.3E+04	5.4E+04
P23337	Glycogen [starch] synthase isoform 1	81 kDa	3	2	9.0E+04	6.9E+04	5.2E+04	5.3E+04
B3LGZ3	ATPase GET3	39 kDa	3	2	4.5E+04	3.2E+04	5.1E+04	4.7E+04
P08679	Citrate synthase, peroxisomal	51 kDa	3	2	6.7E+04	6.1E+04	4.0E+04	4.4E+04
P12385	Eukaryotic peptide chain release factor subunit 1	49 kDa	3	2	1.6E+05	1.2E+05	3.9E+04	4.9E+04
O14467	Multiprotein-bridging factor 1	16 kDa	2	3	2.8E+05	3.3E+05	7.5E+05	6.5E+05
B3LG61	Adenylate kinase 1	24 kDa	2	3	2.2E+05	2.3E+05	5.3E+05	5.9E+05
P39522	Dihydroxy-acid dehydratase, mitochondrial	63 kDa	2	3	2.0E+05	3.5E+05	4.8E+05	5.9E+05
P05375	Methylene-fatty-acyl-phospholipid synthase	23 kDa	2	3	4.8E+05	5.8E+05	4.6E+05	4.5E+05
P15303	Protein transport protein SEC23	85 kDa	2	3	1.1E+05	1.8E+05	3.0E+05	2.8E+05
P39676	Flavohepotein	45 kDa	2	3	1.6E+05	3.0E+05	3.0E+05	4.2E+05
P53337	ER-derived vesicles protein ERV29	35 kDa	2	3	1.4E+05	2.2E+05	2.8E+05	3.3E+05
P36010	Nucleoside diphosphate kinase	17 kDa	2	3	3.7E+05	3.8E+05	2.5E+05	2.5E+05
Q99297	Mitochondrial 2-oxodicarboxylate carrier 2	34 kDa	2	3	1.0E+05	1.3E+05	2.2E+05	2.2E+05
P32861	UTP--glucose-1-phosphate uridylyltransferase	56 kDa	2	3	3.5E+05	2.9E+05	2.1E+05	2.0E+05
P35191	DnaJ homolog 1, mitochondrial	56 kDa	2	3	1.4E+05	1.6E+05	1.9E+05	1.4E+05
P38075	Pyridoxamine 5'-phosphate oxidase	27 kDa	2	3	1.0E+05	2.3E+05	1.7E+05	1.3E+05

P05453	Eukaryotic peptide chain release factor GTP-binding subunit	77 kDa	2	3	1.5E+05	1.8E+05	1.6E+05	1.2E+05
A6ZZJ1	Myosin-3	142 kDa	2	3	1.1E+05	1.5E+05	1.2E+05	1.4E+05
P39986	Probable cation-transporting ATPase 1	135 kDa	2	3	1.3E+05	2.7E+05	1.0E+05	1.2E+05
P36421	Tyrosine--tRNA ligase, cytoplasmic	44 kDa	2	3	5.1E+04	1.1E+05	7.4E+04	7.4E+04
B3LRK1	Golgi to ER traffic protein 2	31 kDa	2	3	9.3E+04	2.5E+05	7.2E+04	7.7E+04
P39940	E3 ubiquitin-protein ligase RSP5	92 kDa	2	3	7.3E+04	1.2E+05	7.1E+04	6.3E+04
Q03640	Tricalbin-3	171 kDa	2	3	8.7E+04	9.8E+04	6.4E+04	6.5E+04
Q07163	Transposon TyH3 Gag-Pol polyprotein	199 kDa	2	3	6.6E+04	9.2E+04	6.3E+04	4.5E+04
P53868	Alpha-1,2-mannosyltransferase ALG9	64 kDa	2	3	1.0E+05	7.7E+04	6.1E+04	7.5E+04
Q03973	High mobility group protein 1	28 kDa	2	3	7.7E+04	1.2E+05	5.3E+04	5.6E+04
P08518	DNA-directed RNA polymerase II subunit RPB2	139 kDa	2	3	7.3E+04	1.6E+05	4.6E+04	5.7E+04
P14747	Serine/threonine-protein phosphatase 2B catalytic subunit A2	69 kDa	2	3	1.1E+05	1.2E+05	3.7E+04	5.3E+04
P53173	ER-derived vesicles protein ERV14	16 kDa	1	4	2.6E+04	9.5E+04	9.2E+05	8.9E+05
P32366	V-type proton ATPase subunit d	40 kDa	1	4	4.7E+04	7.6E+04	8.4E+04	8.1E+04
P00410	Cytochrome c oxidase subunit 2	29 kDa	3	1	2.8E+05	4.3E+05	5.6E+05	6.2E+05
Q96VH5	Mitochondrial organizing structure protein 1	10 kDa	3	1	3.3E+05	1.5E+05	4.7E+05	4.9E+05
P47912	Long-chain-fatty-acid--CoA ligase 4	77 kDa	3	1	4.0E+05	4.9E+04	3.7E+05	3.8E+05
Q3E795	Uncharacterized protein YLR361C-A	11 kDa	3	1	2.5E+05	1.9E+04	1.3E+05	9.0E+04
P25343	Reduced viability upon starvation protein 161	30 kDa	3	1	1.3E+05	4.5E+04	7.2E+04	7.3E+04
P53849	Zinc finger protein GIS2	17 kDa	3	1	8.7E+04	4.5E+04	4.7E+04	4.2E+04
P47133	ER membrane protein complex subunit 2	34 kDa	3	1	4.8E+04	6.4E+03	4.3E+04	4.9E+04
P38695	Probable glucose transporter HXT5	66 kDa	2	2	4.1E+05	2.1E+05	7.7E+05	6.2E+05
P46992	Cell wall protein YJL171C	43 kDa	2	2	3.5E+05	2.1E+05	4.7E+05	7.3E+05
P25373	Glutaredoxin-1	12 kDa	2	2	1.3E+05	1.3E+05	4.0E+05	3.0E+05
P00942	Triosephosphate isomerase	27 kDa	2	2	2.5E+05	2.2E+05	3.9E+05	5.3E+05
P56508	Protein SNA2	9 kDa	2	2	2.0E+05	2.3E+05	3.4E+05	3.8E+05
P08525	Cytochrome b-c1 complex subunit 8	11 kDa	2	2	2.7E+05	3.1E+05	3.2E+05	4.0E+05
O74700	Mitochondrial import inner membrane translocase subunit TIM9	10 kDa	2	2	2.0E+05	2.5E+05	2.8E+05	3.8E+05
P00044	Cytochrome c iso-1	12 kDa	2	2	2.5E+05	1.4E+05	2.6E+05	1.9E+05
A6ZXG9	ATP-dependent RNA helicase DHH1	58 kDa	2	2	7.2E+04	7.3E+04	2.2E+05	2.6E+05
P32481	Eukaryotic translation initiation factor 2 subunit gamma	58 kDa	2	2	2.6E+05	2.0E+05	1.9E+05	2.3E+05
P38689	Ribose-phosphate pyrophosphokinase 3	35 kDa	2	2	2.7E+05	1.3E+05	1.4E+05	1.6E+05
P33775	Dolichyl-phosphate-mannose--protein mannosyltransferase 1	93 kDa	2	2	1.5E+05	1.8E+05	1.3E+05	1.4E+05
P25293	Nucleosome assembly protein	48 kDa	2	2	7.8E+04	2.7E+04	1.2E+05	1.3E+05
Q03362	Uncharacterized protein YDR476C	25 kDa	2	2	3.0E+05	1.4E+05	1.2E+05	1.1E+05
Q12164	Pore membrane protein of 33 kDa	32 kDa	2	2	1.4E+05	1.0E+05	1.1E+05	1.3E+05
P40471	NADPH-dependent 1-acyldihydroxyacetone phosphate reductase	33 kDa	2	2	1.1E+05	1.8E+05	1.1E+05	1.2E+05
Q08822	Probable electron transfer flavoprotein-ubiquinone oxidoreductase, mitochondrial	70 kDa	2	2	8.2E+04	1.0E+05	1.1E+05	1.0E+05
P07260	Eukaryotic translation initiation factor 4E	24 kDa	2	2	1.2E+05	8.6E+04	1.0E+05	8.2E+04
P40327	26S protease regulatory subunit 4 homolog	49 kDa	2	2	9.2E+04	2.8E+04	8.5E+04	7.6E+04
P29952	Mannose-6-phosphate isomerase	48 kDa	2	2	2.2E+05	1.2E+05	8.2E+04	9.9E+04
P54861	Dynamamin-related protein DNMI1	85 kDa	2	2	1.8E+05	1.3E+05	7.3E+04	1.1E+05
B3LSR0	Cruciform DNA-recognizing protein 1	51 kDa	2	2	9.7E+04	6.8E+04	7.0E+04	9.9E+04
P38523	GrpE protein homolog, mitochondrial	26 kDa	2	2	1.2E+05	7.7E+04	7.0E+04	6.2E+04
P39007	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3	82 kDa	2	2	1.4E+05	1.2E+05	6.8E+04	9.3E+04
P35844	Protein KES1	49 kDa	2	2	7.7E+04	5.1E+04	5.9E+04	3.9E+04
Q03102	Uncharacterized membrane protein YML131W	40 kDa	2	2	1.1E+05	1.2E+05	5.9E+04	4.6E+04

A6ZZY2	Mitochondrial outer membrane protein SCY_3392	82 kDa	2	2	1.1E+05	1.3E+05	5.9E+04	4.8E+04
P40010	Nuclear GTP-binding protein NUG1	58 kDa	2	2	7.5E+04	7.9E+04	5.4E+04	5.2E+04
P39976	D-lactate dehydrogenase [cytochrome] 3	55 kDa	2	2	1.5E+05	6.6E+04	5.4E+04	6.6E+04
P23292	Casein kinase I homolog 2	62 kDa	2	2	8.7E+04	9.9E+04	5.3E+04	4.4E+04
P40016	26S proteasome regulatory subunit RPN3	60 kDa	2	2	8.1E+04	1.1E+05	5.2E+04	6.9E+04
Q01662	Methionine aminopeptidase 1	43 kDa	2	2	1.0E+05	7.2E+04	5.2E+04	8.1E+04
P38072	Protein SCO2, mitochondrial	35 kDa	2	2	7.9E+04	9.5E+04	4.7E+04	5.0E+04
Q12193	Transposon Tyl-BR Gag-Pol polyprotein	199 kDa	2	2	6.6E+04	5.6E+04	4.7E+04	3.3E+04
B3LJ8	Protein SEY1	89 kDa	2	2	1.2E+05	1.3E+05	3.8E+04	5.3E+04
C7GP20	RNA polymerase II degradation factor 1	84 kDa	2	2	3.5E+04	5.2E+04	3.6E+04	3.1E+04
P53297	PAB1-binding protein 1	79 kDa	2	2	8.9E+04	1.1E+05	3.6E+04	4.7E+04
P21965	Protein kinase MCK1	43 kDa	2	2	1.4E+05	1.6E+05	3.6E+04	4.3E+04
P07702	L-aminoadipate-semialdehyde dehydrogenase	155 kDa	2	2	7.4E+04	9.2E+04	3.5E+04	4.8E+04
Q08972	[NU+] prion formation protein 1	134 kDa	2	2	6.9E+04	1.3E+05	3.4E+04	3.7E+04
Q05567	Sphingosine-1-phosphate lyase	66 kDa	2	2	7.7E+04	7.4E+04	3.3E+04	3.7E+04
O43137	Uncharacterized protein YBR085C-A	9 kDa	2	2	7.8E+04	6.5E+04	3.2E+04	2.3E+04
P27472	Glycogen [starch] synthase isoform 2	80 kDa	2	2	2.2E+04	1.5E+04	3.2E+04	3.2E+04
A6ZKU1	Actin cytoskeleton-regulatory complex protein SLA1	136 kDa	2	2	1.7E+04	8.1E+04	3.2E+04	3.5E+04
P47122	GTPase NPA3	43 kDa	2	2	9.2E+04	1.0E+05	2.4E+04	1.8E+04
P15424	ATP-dependent RNA helicase MSS116, mitochondrial	76 kDa	2	2	1.4E+05	1.7E+05	2.3E+04	2.3E+04
P23615	Transcription elongation factor SPT6	168 kDa	2	2	4.8E+04	3.9E+04	1.8E+04	2.7E+04
Q12233	ATP synthase subunit g, mitochondrial	13 kDa	1	3	4.3E+05	7.7E+05	1.8E+06	2.4E+06
A6ZMG6	Myosin-5	137 kDa	1	3	1.1E+04	1.3E+05	4.7E+05	6.1E+05
P39926	Protein SSO2	34 kDa	1	3	2.3E+04	4.2E+05	4.1E+05	4.0E+05
P32463	Acyl carrier protein, mitochondrial	14 kDa	1	3	1.2E+05	2.0E+05	2.7E+05	3.0E+05
P24280	SEC14 cytosolic factor	35 kDa	1	3	1.3E+05	2.1E+05	1.2E+05	1.4E+05
Q03103	Endoplasmic oxidoreductin-1	65 kDa	1	3	2.1E+04	2.0E+05	1.2E+05	1.2E+05
P0CX80	Copper metallothionein 1-1	7 kDa	1	3	1.9E+04	3.7E+05	1.1E+05	1.5E+05
P00431	Cytochrome c peroxidase, mitochondrial	40 kDa	1	3	4.1E+04	7.4E+04	8.2E+04	8.2E+04
Q06169	Peroxisomal membrane protein PEX30	59 kDa	1	3	4.1E+04	1.3E+05	7.8E+04	6.3E+04
Q06833	Uncharacterized PH domain-containing protein YPR091C	87 kDa	1	3	1.1E+05	1.6E+05	5.0E+04	5.6E+04
P32787	Mitochondrial genome maintenance protein MGM101	30 kDa	1	3	1.5E+04	1.1E+05	3.1E+04	2.8E+04
Q02892	Nucleolar GTP-binding protein 1	74 kDa	3	0	9.1E+04	0.0E+00	6.1E+04	6.2E+04
Q08977	UPF0662 protein YPL260W	63 kDa	3	0	1.8E+05	0.0E+00	5.6E+04	5.0E+04
P22217	Thioredoxin-1	11 kDa	2	1	6.2E+05	3.8E+04	9.2E+05	9.3E+05
P32471	Elongation factor 1-beta	23 kDa	2	1	5.2E+05	3.6E+05	5.0E+05	5.5E+05
P40482	Protein transport protein SEC24	104 kDa	2	1	2.5E+05	4.2E+04	2.0E+05	2.0E+05
P40086	Cytochrome c oxidase assembly protein COX15	55 kDa	2	1	2.1E+05	5.0E+04	1.9E+05	1.5E+05
P22203	V-type proton ATPase subunit E	26 kDa	2	1	8.5E+04	6.4E+04	1.7E+05	1.5E+05
Q03148	Pyridoxine biosynthesis protein SNZ1	32 kDa	2	1	1.9E+05	9.0E+04	1.7E+05	1.5E+05
P32263	Pyrroline-5-carboxylate reductase	30 kDa	2	1	1.4E+05	1.2E+05	1.6E+05	1.8E+05
P15625	Phenylalanine--tRNA ligase alpha subunit	58 kDa	2	1	2.3E+05	1.4E+05	1.5E+05	1.4E+05
P51996	GTP-binding protein YPT32/YPT11	25 kDa	2	1	1.6E+05	3.7E+04	1.4E+05	1.8E+05
P11633	Non-histone chromosomal protein 6B	11 kDa	2	1	2.2E+05	2.0E+05	1.3E+05	1.9E+05
Q02795	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit SWP1	32 kDa	2	1	1.9E+05	1.9E+05	1.1E+05	1.5E+05
P47068	Myosin tail region-interacting protein MTII	128 kDa	2	1	1.8E+05	3.6E+04	1.1E+05	8.9E+04
P29509	Thioredoxin reductase 1	34 kDa	2	1	1.9E+05	9.5E+03	1.1E+05	1.2E+05
P36017	Vacuolar protein sorting-associated protein 21	23 kDa	2	1	1.6E+05	9.7E+04	9.6E+04	1.1E+05

Q04175	Importin beta SMX1	108 kDa	2	1	5.6E+04	3.0E+04	8.7E+04	6.9E+04
P16451	Pyruvate dehydrogenase complex protein X component, mitochondrial	45 kDa	2	1	1.7E+05	1.3E+05	8.5E+04	8.0E+04
P38152	Tricarboxylate transport protein	32 kDa	2	1	4.7E+04	1.2E+04	7.0E+04	8.4E+04
Q03161	Glucose-6-phosphate 1-epimerase	34 kDa	2	1	6.7E+04	3.6E+04	6.2E+04	6.3E+04
P80967	Mitochondrial import receptor subunit TOM5	6 kDa	2	1	9.0E+04	4.1E+04	6.1E+04	6.4E+04
P40169	Uncharacterized plasma membrane protein YNL194C	34 kDa	2	1	1.1E+05	1.8E+04	5.9E+04	4.2E+04
P32558	FACT complex subunit SPT16	119 kDa	2	1	1.3E+05	5.5E+04	5.6E+04	6.9E+04
P38817	ADP-ribosylation factor-binding protein GGA2	64 kDa	2	1	9.6E+04	1.1E+04	4.8E+04	4.7E+04
P36015	Synaptobrevin homolog YKT6	23 kDa	2	1	1.1E+05	3.8E+04	4.6E+04	6.3E+04
P35189	Transcription initiation factor TFIID subunit 14	27 kDa	2	1	5.4E+04	2.8E+04	4.6E+04	6.0E+04
Q07653	Protein HBT1	114 kDa	2	1	9.0E+04	4.9E+04	4.6E+04	3.7E+04
B3LHS1	Sensitivity to high expression protein 10	67 kDa	2	1	8.5E+04	5.0E+04	4.3E+04	4.8E+04
P40513	Mitochondrial acidic protein MAM33	30 kDa	2	1	1.9E+04	1.7E+04	4.2E+04	4.2E+04
P22289	Cytochrome b-c1 complex subunit 9	7 kDa	2	1	3.4E+04	2.4E+04	3.8E+04	3.5E+04
P36018	GTP-binding protein YPT52	26 kDa	2	1	1.1E+05	6.5E+04	3.6E+04	4.2E+04
P33338	Protein SLA2	109 kDa	2	1	1.2E+05	6.0E+04	3.2E+04	3.6E+04
P38903	Serine/threonine-protein phosphatase 2A 56 kDa regulatory subunit delta isoform	85 kDa	2	1	1.0E+05	2.5E+04	3.2E+04	3.8E+04
P89886	Translation machinery-associated protein 20	20 kDa	2	1	6.2E+04	3.2E+04	3.2E+04	3.5E+04
P06115	Catalase T	65 kDa	2	1	1.1E+05	1.5E+04	3.1E+04	2.5E+04
P27614	Carboxypeptidase S	65 kDa	2	1	9.1E+04	2.0E+04	2.9E+04	4.0E+04
A6ZRD1	Trans-aconitate 3-methyltransferase	35 kDa	2	1	8.5E+04	3.6E+04	2.8E+04	2.4E+04
P38145	Riboflavin synthase alpha chain	26 kDa	2	1	6.6E+04	3.9E+04	1.7E+04	1.8E+04
P11075	Protein transport protein SEC7	227 kDa	2	1	1.9E+04	3.1E+04	1.2E+04	1.4E+04
P38836	Putative metalloprotease ECM14	50 kDa	2	1	6.5E+04	2.0E+04	1.2E+04	9.5E+03
P39958	Rab GDP-dissociation inhibitor	51 kDa	2	1	9.2E+04	6.1E+04	7.5E+03	5.2E+03
P04911	Histone H2A.1	14 kDa	1	2	1.9E+06	1.9E+06	4.5E+06	5.0E+06
P61830	Histone H3	15 kDa	1	2	4.6E+05	8.8E+05	2.1E+06	1.5E+06
P35723	Endoplasmic reticulum transmembrane protein 1	23 kDa	1	2	2.2E+05	2.2E+05	8.8E+05	7.6E+05
P33421	Succinate dehydrogenase [ubiquinone] cytochrome b subunit, mitochondrial	22 kDa	1	2	2.9E+05	4.9E+05	6.9E+05	8.7E+05
P14120	60S ribosomal protein L30	11 kDa	1	2	6.8E+04	3.6E+05	6.5E+05	8.4E+05
Q01519	Cytochrome c oxidase subunit 6B	10 kDa	1	2	3.1E+04	1.3E+05	4.6E+05	4.7E+05
Q3E756	UPF0768 protein YBL029C-A	11 kDa	1	2	4.2E+04	2.2E+05	1.7E+05	2.1E+05
P07274	Profilin	14 kDa	1	2	1.2E+05	1.2E+05	1.6E+05	1.2E+05
Q02776	Mitochondrial import inner membrane translocase subunit TIM50	55 kDa	1	2	4.8E+04	1.7E+05	1.3E+05	2.3E+05
P32895	Ribose-phosphate pyrophosphokinase 1	47 kDa	1	2	4.4E+04	1.7E+05	1.1E+05	1.5E+05
P20459	Eukaryotic translation initiation factor 2 subunit alpha	35 kDa	1	2	5.9E+04	1.8E+05	1.1E+05	9.7E+04
P40303	Proteasome component PRE6	28 kDa	1	2	5.6E+04	1.3E+05	1.1E+05	1.4E+05
P21734	Ubiquitin-conjugating enzyme E2 1	24 kDa	1	2	1.0E+05	1.4E+05	1.0E+05	1.5E+05
Q12207	Non-classical export protein 2	19 kDa	1	2	3.1E+04	3.6E+04	9.7E+04	8.6E+04
P13188	Glutamine--tRNA ligase	93 kDa	1	2	6.4E+04	7.2E+04	9.6E+04	7.7E+04
P40485	Phosphatidylinositol 4,5-bisphosphate-binding protein SLM1	78 kDa	1	2	2.4E+04	8.9E+04	9.5E+04	1.1E+05
P47117	Actin-related protein 3	50 kDa	1	2	6.1E+04	2.5E+05	9.3E+04	1.2E+05
P33324	CRAL-TRIO domain-containing protein YKL091C	36 kDa	1	2	1.3E+05	1.7E+05	8.7E+04	1.0E+05
P10080	Single-stranded nucleic acid-binding protein	33 kDa	1	2	4.9E+04	7.5E+04	7.9E+04	9.0E+04
Q08954	Smr domain-containing protein YPL199C	27 kDa	1	2	7.1E+04	1.5E+05	7.2E+04	5.5E+04
A6ZPP2	Mitochondrial outer membrane protein IML2	83 kDa	1	2	8.7E+04	9.8E+04	7.0E+04	6.9E+04
P38286	3-ketoacyl-CoA reductase	39 kDa	1	2	2.6E+04	8.8E+04	7.0E+04	6.6E+04

Q12522	Eukaryotic translation initiation factor 6	26 kDa	1	2	1.5E+05	9.8E+04	6.9E+04	8.1E+04
P46683	Ankyrin repeat-containing protein YAR1	22 kDa	1	2	3.9E+04	1.1E+05	6.8E+04	5.2E+04
P53303	Zinc finger protein ZPR1	55 kDa	1	2	5.5E+04	9.2E+04	6.5E+04	6.1E+04
P36051	GPI ethanolamine phosphate transferase 1	106 kDa	1	2	8.3E+04	1.8E+05	5.8E+04	6.6E+04
P07703	DNA-directed RNA polymerases I and III subunit RPAC1	38 kDa	1	2	1.2E+04	1.7E+05	5.6E+04	7.3E+04
Q05022	rRNA biogenesis protein RRP5	193 kDa	1	2	6.4E+04	7.1E+04	5.3E+04	5.3E+04
Q06493	LETM1 domain-containing protein YLH47, mitochondrial	52 kDa	1	2	1.9E+04	1.7E+05	5.1E+04	5.5E+04
Q06705	Phosphatidylinositol transfer protein CSR1	47 kDa	1	2	1.7E+04	6.2E+04	5.0E+04	4.9E+04
P49954	Probable hydrolase NIT3	33 kDa	1	2	1.2E+05	1.6E+05	4.5E+04	3.9E+04
B3LM44	Altered inheritance of mitochondria protein 36, mitochondrial	29 kDa	1	2	4.0E+04	1.2E+05	4.1E+04	4.6E+04
P40348	Replication factor C subunit 2	40 kDa	1	2	3.8E+04	2.3E+05	4.1E+04	4.5E+04
P00546	Cyclin-dependent kinase 1	34 kDa	1	2	2.9E+04	1.0E+05	4.0E+04	4.3E+04
B3LP25	Signal transduction protein MDG1	40 kDa	1	2	4.4E+04	1.9E+04	3.9E+04	4.1E+04
P32468	Cell division control protein 12	47 kDa	1	2	4.0E+04	1.1E+05	3.4E+04	4.2E+04
P50109	Protein PSP2	66 kDa	1	2	6.8E+04	7.4E+04	3.1E+04	2.5E+04
P52490	Ubiquitin-conjugating enzyme E2 13	17 kDa	1	2	1.0E+04	6.0E+04	2.9E+04	3.5E+04
P38167	Protein ECM21	124 kDa	1	2	3.9E+04	5.0E+04	2.8E+04	4.1E+04
A7A239	60S ribosomal subunit assembly/export protein LOC1	24 kDa	1	2	6.2E+04	1.8E+05	2.6E+04	4.7E+04
P36775	Lon protease homolog, mitochondrial	127 kDa	1	2	7.4E+03	3.6E+04	2.0E+04	3.2E+04
P36046	Mitochondrial intermembrane space import and assembly protein 40	45 kDa	1	2	3.1E+04	5.0E+04	1.4E+04	1.6E+04
P53228	Transaldolase NQM1	37 kDa	1	2	3.6E+04	8.3E+04	1.4E+04	2.1E+04
P20606	Small COPII coat GTPase SAR1	21 kDa	0	3	0.0E+00	7.4E+05	7.4E+05	8.4E+05
Q04491	Protein transport protein SEC13	33 kDa	0	3	0.0E+00	1.7E+05	1.7E+05	1.2E+05
P38715	NADPH-dependent aldose reductase GRE3	37 kDa	0	3	0.0E+00	2.4E+05	1.5E+05	1.6E+05
P43609	Chromatin structure-remodeling complex protein RSC8	63 kDa	0	3	0.0E+00	9.4E+04	4.3E+04	3.7E+04
Q05911	Adenylosuccinate lyase	55 kDa	2	0	1.2E+05	0.0E+00	2.2E+05	1.6E+05
P07263	Histidine--tRNA ligase, mitochondrial	60 kDa	2	0	1.7E+05	0.0E+00	8.8E+04	1.2E+05
B3LLV5	Arginine biosynthesis bifunctional protein ArgJ, mitochondrial	48 kDa	2	0	1.3E+05	0.0E+00	6.1E+04	6.0E+04
Q12428	Probable 2-methylcitrate dehydratase	58 kDa	2	0	2.5E+05	0.0E+00	4.7E+04	5.2E+04
P40564	DnaJ-like protein 1	49 kDa	2	0	6.3E+04	0.0E+00	4.5E+04	4.4E+04
P15274	AMP deaminase	93 kDa	2	0	7.6E+04	0.0E+00	3.4E+04	2.1E+04
P32264	Glutamate 5-kinase	47 kDa	2	0	1.0E+05	0.0E+00	2.1E+04	2.5E+04
P35179	Protein transport protein SSS1	9 kDa	1	1	2.1E+05	4.7E+05	1.0E+06	9.1E+05
P38711	40S ribosomal protein S27-B	9 kDa	1	1	5.8E+05	3.9E+05	9.5E+05	1.0E+06
Q12497	Protein FMP16, mitochondrial	11 kDa	1	1	8.1E+04	7.8E+04	5.0E+05	4.2E+05
Q3E7X9	40S ribosomal protein S28-A	8 kDa	1	1	1.9E+05	3.1E+05	4.5E+05	5.9E+05
Q06336	ADP-ribosylation factor-binding protein GGA1	62 kDa	1	1	1.6E+05	9.2E+04	3.2E+05	2.1E+05
P25605	Acetolactate synthase small subunit, mitochondrial	34 kDa	1	1	1.5E+05	2.5E+05	2.6E+05	2.6E+05
B3LR14	Respiratory growth induced protein 1	19 kDa	1	1	9.5E+04	9.1E+04	2.1E+05	1.8E+05
A7A261	LAS seventeen-binding protein 3	49 kDa	1	1	8.4E+04	1.2E+05	2.0E+05	2.1E+05
B3LFU6	Spindle pole body component 110	112 kDa	1	1	9.0E+04	1.1E+05	1.6E+05	1.7E+05
Q12377	26S proteasome regulatory subunit RPN6	50 kDa	1	1	2.5E+04	9.5E+04	1.5E+05	2.2E+05
Q04062	26S proteasome regulatory subunit RPN9	46 kDa	1	1	6.0E+04	5.5E+04	1.5E+05	1.8E+05
Q04869	Uncharacterized protein YMR315W	38 kDa	1	1	9.5E+04	2.9E+04	1.3E+05	1.3E+05
P38625	GMP synthase [glutamine-hydrolyzing]	58 kDa	1	1	2.4E+05	1.7E+05	1.3E+05	1.2E+05
P53130	Heterotrimeric G protein gamma subunit GPG1	15 kDa	1	1	1.1E+05	1.2E+05	1.2E+05	1.3E+05
Q08746	Regulator of ribosome biosynthesis	23 kDa	1	1	5.5E+04	6.7E+04	1.1E+05	4.7E+04

P21264	Phosphoribosylaminoimidazole carboxylase	62 kDa	1	1	5.4E+04	5.7E+04	1.1E+05	1.7E+05
P49167	60S ribosomal protein L38	9 kDa	1	1	1.7E+05	1.8E+05	1.0E+05	9.1E+04
P40540	ER membrane protein complex subunit 5	16 kDa	1	1	1.3E+05	1.0E+05	1.0E+05	9.4E+04
P30822	Exportin-1	124 kDa	1	1	4.8E+04	5.0E+04	9.5E+04	1.4E+05
P32588	Nuclear and cytoplasmic polyadenylated RNA-binding protein PUB1	51 kDa	1	1	7.2E+04	1.0E+05	9.3E+04	9.1E+04
P33298	26S protease regulatory subunit 6B homolog	48 kDa	1	1	9.3E+04	5.4E+04	9.3E+04	1.1E+05
P09064	Eukaryotic translation initiation factor 2 subunit beta	32 kDa	1	1	1.1E+05	1.4E+05	8.9E+04	8.2E+04
P01123	GTP-binding protein YPT1	23 kDa	1	1	5.5E+04	4.5E+04	8.8E+04	1.0E+05
Q12513	Translation machinery-associated protein 17	17 kDa	1	1	5.8E+04	5.4E+04	6.7E+04	5.2E+04
Q12305	Thiosulfate sulfurtransferase RDL1, mitochondrial	15 kDa	1	1	5.0E+04	4.8E+04	6.7E+04	5.8E+04
P39929	Vacuolar-sorting protein SNF7	27 kDa	1	1	7.9E+04	9.4E+04	6.6E+04	6.0E+04
P25342	Cell division control protein 10	37 kDa	1	1	4.5E+04	1.0E+04	6.5E+04	7.1E+04
Q06494	Putative pyridoxal reductase	39 kDa	1	1	6.3E+04	3.6E+04	6.3E+04	7.5E+04
Q3E772	Uncharacterized protein YGR169C-A	10 kDa	1	1	9.0E+04	8.7E+04	6.1E+04	6.0E+04
P32419	Malate dehydrogenase, peroxisomal	37 kDa	1	1	9.1E+04	9.4E+04	6.0E+04	5.6E+04
P06101	Hsp90 co-chaperone Cdc37	58 kDa	1	1	6.6E+04	1.4E+04	6.0E+04	6.2E+04
P07172	Histidinol-phosphate aminotransferase	43 kDa	1	1	3.4E+04	1.0E+05	6.0E+04	8.0E+04
P38166	Protein transport protein SFT2	24 kDa	1	1	1.2E+05	1.2E+05	5.9E+04	7.7E+04
P21242	Proteasome component C1	32 kDa	1	1	6.2E+04	4.0E+04	5.9E+04	6.1E+04
Q12265	Ribose-phosphate pyrophosphokinase 5	54 kDa	1	1	8.1E+04	1.1E+05	5.5E+04	7.5E+04
B3LIN5	Golgi to ER traffic protein 1	27 kDa	1	1	7.4E+04	7.1E+04	5.4E+04	5.6E+04
Q02486	ARS-binding factor 2, mitochondrial	22 kDa	1	1	4.5E+04	5.8E+04	5.4E+04	3.7E+04
P11632	Non-histone chromosomal protein 6A	11 kDa	1	1	1.5E+05	1.3E+05	5.1E+04	7.9E+04
P01094	Protease A inhibitor 3	8 kDa	1	1	3.8E+04	2.3E+04	5.1E+04	2.9E+04
P38825	Protein TOM71	72 kDa	1	1	3.3E+03	4.2E+04	4.8E+04	4.7E+04
Q12029	Probable mitochondrial transport protein FSF1	35 kDa	1	1	4.0E+04	6.5E+04	4.8E+04	6.5E+04
P11914	Mitochondrial-processing peptidase subunit alpha	53 kDa	1	1	7.3E+04	8.4E+04	4.8E+04	3.4E+04
P28495	F-actin-capping protein subunit alpha	31 kDa	1	1	4.3E+04	4.2E+04	4.8E+04	9.1E+04
P38911	FK506-binding nuclear protein	47 kDa	1	1	6.5E+04	7.1E+04	4.8E+04	4.7E+04
P32939	GTP-binding protein YPT7	23 kDa	1	1	5.5E+04	8.5E+04	4.5E+04	3.9E+04
Q06630	Mitochondrial homologous recombination protein 1	27 kDa	1	1	2.5E+04	3.4E+04	4.5E+04	4.1E+04
Q12068	NADPH-dependent methylglyoxal reductase GRE2	38 kDa	1	1	1.2E+05	8.4E+04	4.4E+04	6.7E+04
P32803	Endosomal protein P24B	23 kDa	1	1	1.4E+05	1.3E+05	4.3E+04	4.4E+04
Q3E834	Protein transport protein YOS1	9 kDa	1	1	5.6E+04	4.8E+04	4.3E+04	5.7E+04
P14741	Translation initiation factor eIF-2B subunit alpha	34 kDa	1	1	4.4E+04	5.9E+04	4.2E+04	6.4E+04
Q03941	Dephospho-CoA kinase CAB5	27 kDa	1	1	6.5E+04	6.8E+04	4.1E+04	3.8E+04
P53860	Phosphatidylinositol transfer protein PDR16	41 kDa	1	1	1.1E+05	1.1E+05	4.1E+04	4.2E+04
A6ZLG8	Mitochondrial outer membrane protein OM14	15 kDa	1	1	1.3E+04	2.1E+04	4.1E+04	4.4E+04
P31688	Trehalose-phosphatase	103 kDa	1	1	2.2E+04	7.3E+04	4.1E+04	4.6E+04
Q07551	NADPH-dependent alpha-keto amide reductase	36 kDa	1	1	8.6E+04	8.4E+04	4.0E+04	4.4E+04
P43588	26S proteasome regulatory subunit RPN11	34 kDa	1	1	5.7E+04	6.5E+04	3.8E+04	3.6E+04
P87108	Mitochondrial import inner membrane translocase subunit TIM10	10 kDa	1	1	6.9E+04	6.7E+04	3.8E+04	5.3E+04
P36160	Ribosome biogenesis protein RPF2	40 kDa	1	1	1.1E+05	9.2E+04	3.7E+04	5.3E+04
P36147	Presequence translocated-associated motor subunit PAM17, mitochondrial	22 kDa	1	1	3.1E+04	2.8E+04	3.7E+04	2.4E+04
P14306	Carboxypeptidase Y inhibitor	24 kDa	1	1	6.2E+04	6.3E+04	3.7E+04	3.1E+04
P38264	Inorganic phosphate transport protein PHO88	21 kDa	1	1	6.1E+04	4.8E+04	3.6E+04	2.4E+04
A6ZPY2	Translation machinery-associated protein 22	22 kDa	1	1	1.2E+05	8.2E+03	3.6E+04	4.0E+04

P38426	Trehalose synthase complex regulatory subunit TPS3	119 kDa	1	1	4.9E+04	3.0E+04	3.5E+04	3.5E+04
Q08986	S-adenosylmethionine permease SAM3	64 kDa	1	1	4.4E+04	4.8E+04	3.4E+04	2.8E+04
P38212	Protein RCR1	24 kDa	1	1	2.5E+04	2.0E+04	3.4E+04	3.6E+04
P23180	Probable oxidoreductase AIM17	53 kDa	1	1	4.6E+04	7.6E+04	3.3E+04	4.9E+04
Q03028	Mitochondrial 2-oxodicarboxylate carrier 1	34 kDa	1	1	5.0E+04	5.9E+04	3.3E+04	4.2E+04
P38009	Bifunctional purine biosynthesis protein ADE17	65 kDa	1	1	1.0E+04	5.5E+04	3.3E+04	4.2E+04
P41057	40S ribosomal protein S29-A	7 kDa	1	1	8.9E+04	6.5E+04	3.1E+04	2.5E+04
Q12452	3-keto-steroid reductase	40 kDa	1	1	5.3E+04	7.7E+04	3.1E+04	3.1E+04
P32628	UV excision repair protein RAD23	42 kDa	1	1	4.7E+04	7.3E+04	3.1E+04	4.4E+04
P20107	Zinc/cadmium resistance protein	48 kDa	1	1	5.2E+04	4.9E+04	3.1E+04	2.7E+04
P40509	Coatomer subunit epsilon	34 kDa	1	1	4.9E+04	5.5E+04	3.0E+04	4.9E+04
B3LNM2	Methionine aminopeptidase 2	48 kDa	1	1	6.0E+04	4.9E+04	3.0E+04	3.3E+04
P26570	Serine/threonine-protein phosphatase PP-Z1	77 kDa	1	1	9.5E+04	6.4E+03	3.0E+04	2.7E+04
P38688	Signal recognition particle subunit SRP72	74 kDa	1	1	9.6E+04	1.0E+04	3.0E+04	3.7E+04
P21560	Protein CBP3, mitochondrial	39 kDa	1	1	3.8E+04	4.4E+04	2.9E+04	3.5E+04
A6ZMD0	Golgi apparatus membrane protein TVP18	19 kDa	1	1	8.5E+04	8.1E+04	2.9E+04	2.4E+04
P32796	Carnitine O-acetyltransferase, mitochondrial	77 kDa	1	1	4.0E+04	9.3E+04	2.9E+04	2.4E+04
P30656	Proteasome component PRE2	32 kDa	1	1	4.5E+04	4.7E+04	2.9E+04	4.0E+04
C7GLH8	Enhancer of translation termination 1	47 kDa	1	1	6.2E+04	5.1E+04	2.9E+04	2.5E+04
Q07500	External NADH-ubiquinone oxidoreductase 2, mitochondrial	62 kDa	1	1	3.6E+04	7.1E+04	2.8E+04	3.7E+04
P40040	Protein THO1	24 kDa	1	1	7.6E+04	5.0E+04	2.8E+04	4.3E+04
Q08412	Ubiquitin-binding protein CUE5	47 kDa	1	1	5.9E+04	4.8E+04	2.8E+04	4.8E+04
P28777	Chorismate synthase	41 kDa	1	1	1.4E+05	1.4E+05	2.7E+04	3.4E+04
A6ZRW6	Malate synthase 1, glyoxysomal	63 kDa	1	1	6.0E+04	5.9E+04	2.7E+04	2.7E+04
Q06449	[PSI+] inducibility protein 3	24 kDa	1	1	8.6E+04	7.9E+04	2.6E+04	3.4E+04
B3LMP9	Altered inheritance of mitochondria protein 5, mitochondrial	12 kDa	1	1	5.4E+04	6.7E+04	2.6E+04	3.5E+04
Q99316	Protein disulfide isomerase MPD2	32 kDa	1	1	6.1E+04	5.0E+04	2.6E+04	2.2E+04
Q04182	ATP-dependent permease PDR15	172 kDa	1	1	6.2E+04	4.0E+04	2.6E+04	2.5E+04
P89105	RNA polymerase-associated protein CTR9	125 kDa	1	1	2.6E+04	2.6E+04	2.6E+04	1.9E+04
Q12125	Golgi to ER traffic protein 4	36 kDa	1	1	1.0E+05	8.0E+04	2.5E+04	3.0E+04
Q12680	Glutamate synthase [NADH]	238 kDa	1	1	6.9E+04	1.9E+04	2.5E+04	2.3E+04
Q08926	ULP1-interacting protein 4	34 kDa	1	1	7.7E+04	6.2E+04	2.5E+04	2.0E+04
P12945	N-terminal acetyltransferase A complex subunit NAT1	99 kDa	1	1	2.9E+04	3.1E+04	2.4E+04	3.4E+04
Q3E764	Translation machinery-associated protein 7	7 kDa	1	1	4.2E+04	5.5E+04	2.4E+04	2.4E+04
Q08179	Mitochondrial distribution and morphology protein 38	65 kDa	1	1	2.7E+04	2.0E+04	2.3E+04	1.2E+04
P04039	Cytochrome c oxidase polypeptide VIII, mitochondrial	9 kDa	1	1	1.2E+04	1.5E+04	2.3E+04	1.8E+04
P53199	Sterol-4-alpha-carboxylate 3-dehydrogenase, decarboxylating	39 kDa	1	1	5.9E+04	5.7E+04	2.3E+04	3.3E+04
Q08548	Lysophospholipid acyltransferase	72 kDa	1	1	2.8E+04	2.3E+04	2.3E+04	1.3E+04
A6ZMK5	Eukaryotic translation initiation factor 3 subunit I	39 kDa	1	1	1.4E+05	7.1E+04	2.2E+04	3.6E+04
Q12018	Cell division control protein 53	94 kDa	1	1	8.7E+04	9.1E+04	2.2E+04	2.6E+04
Q07825	Putative Xaa-Pro aminopeptidase FRA1	85 kDa	1	1	1.9E+04	1.8E+04	2.2E+04	2.4E+04
P38225	Very long-chain fatty acid transport protein	77 kDa	1	1	5.2E+04	7.0E+04	2.2E+04	2.4E+04
Q12284	FAD-linked sulfhydryl oxidase ERV2	22 kDa	1	1	4.2E+04	5.8E+04	2.2E+04	2.0E+04
B3LLM2	Altered inheritance of mitochondria protein 31, mitochondrial	18 kDa	1	1	5.7E+04	5.0E+04	2.2E+04	2.7E+04
P38795	Glutamine-dependent NAD(+) synthetase	81 kDa	1	1	6.6E+04	6.5E+04	2.1E+04	3.3E+04
P38629	Replication factor C subunit 3	38 kDa	1	1	4.8E+04	4.6E+04	2.1E+04	3.1E+04
Q3E776	Uncharacterized protein YBR255C-A	14 kDa	1	1	7.1E+04	7.4E+04	2.0E+04	2.0E+04

Q04338	t-SNARE VTI1	25 kDa	1	1	6.2E+04	6.2E+04	2.0E+04	2.6E+04
P39006	Phosphatidylserine decarboxylase proenzyme 1, mitochondrial	57 kDa	1	1	1.7E+04	1.6E+04	2.0E+04	1.9E+04
P38205	Multisite-specific tRNA:(cytosine-C(5))-methyltransferase	78 kDa	1	1	6.0E+04	6.0E+04	1.9E+04	2.2E+04
P40008	Protein FMP52, mitochondrial	25 kDa	1	1	6.2E+04	6.1E+04	1.9E+04	2.9E+04
Q08959	Phosphatidylglycerol phospholipase C	37 kDa	1	1	8.3E+03	1.7E+04	1.9E+04	1.3E+04
A6ZN14	Ceramide synthase subunit LIP1	17 kDa	1	1	7.4E+04	6.2E+04	1.8E+04	1.6E+04
P0CX25	60S ribosomal protein L43-A	10 kDa	1	1	5.4E+04	4.1E+04	1.8E+04	2.8E+04
A6ZTE8	Mitochondrial inner membrane i-AAA protease complex subunit MGR1	47 kDa	1	1	1.1E+05	7.6E+04	1.8E+04	2.7E+04
P25555	Single-strand telomeric DNA-binding protein GBP2	49 kDa	1	1	3.3E+04	2.3E+04	1.8E+04	1.7E+04
Q12496	Uncharacterized protein YOL098C	118 kDa	1	1	4.3E+04	4.6E+04	1.7E+04	1.9E+04
P53551	Histone H1	28 kDa	1	1	2.9E+04	2.0E+04	1.7E+04	1.0E+04
P14693	Sorting assembly machinery 35 kDa subunit	37 kDa	1	1	1.5E+04	6.9E+04	1.6E+04	1.7E+04
P04051	DNA-directed RNA polymerase III subunit RPC1	162 kDa	1	1	1.1E+04	1.6E+04	1.6E+04	1.9E+04
Q06440	Coronin-like protein	73 kDa	1	1	2.6E+04	1.6E+04	1.6E+04	1.0E+04
B3RH10	Protein HRI1	28 kDa	1	1	8.5E+04	6.5E+04	1.6E+04	1.2E+04
Q12250	26S proteasome regulatory subunit RPN5	52 kDa	1	1	1.9E+04	3.2E+04	1.6E+04	1.7E+04
P15496	Isopentenyl-diphosphate Delta-isomerase	33 kDa	1	1	8.8E+04	8.3E+04	1.6E+04	2.4E+04
P53114	Mediator of RNA polymerase II transcription subunit 5	129 kDa	1	1	3.7E+04	5.1E+04	1.5E+04	1.6E+04
P43636	Alpha-1,3/1,6-mannosyltransferase ALG2	58 kDa	1	1	5.5E+04	6.0E+04	1.5E+04	2.6E+04
P38809	Uncharacterized protein YHR097C	41 kDa	1	1	6.2E+04	6.2E+04	1.4E+04	1.5E+04
P36057	Signal recognition particle receptor subunit beta	27 kDa	1	1	3.9E+04	4.5E+04	1.3E+04	1.8E+04
P53170	Pyruvate dehydrogenase kinase 2, mitochondrial	57 kDa	1	1	2.6E+04	2.7E+04	1.3E+04	1.2E+04
Q12508	Sporulation protein RMD5	49 kDa	1	1	4.9E+04	7.1E+04	1.3E+04	1.2E+04
P53723	UPF0674 endoplasmic reticulum membrane protein YNR021W	47 kDa	1	1	7.5E+03	3.7E+04	1.2E+04	2.4E+04
P53128	Methylenetetrahydrofolate reductase 2	69 kDa	1	1	1.7E+04	1.3E+04	1.2E+04	1.5E+04
P13711	Acyl-coenzyme A oxidase	84 kDa	1	1	4.3E+04	3.9E+04	1.2E+04	1.7E+04
Q03529	Ceramide very long chain fatty acid hydroxylase SCS7	45 kDa	1	1	5.1E+04	3.2E+04	1.2E+04	1.2E+04
P22211	Nitrogen permease reactivator protein	86 kDa	1	1	3.3E+04	1.9E+04	1.2E+04	9.7E+03
Q08224	Hydroxymethylpyrimidine/phosphomethylpyrimidine kinase THI20	61 kDa	1	1	9.5E+03	6.8E+03	1.2E+04	1.4E+04
Q06508	Lysophosphatidic acid:oleoyl-CoA acyltransferase 1	34 kDa	1	1	3.5E+04	4.7E+04	1.2E+04	1.3E+04
P36521	54S ribosomal protein L11, mitochondrial	29 kDa	1	1	3.1E+04	2.7E+04	1.2E+04	6.3E+03
Q01329	Pre-tRNA-processing protein PTA1	88 kDa	1	1	2.9E+04	4.2E+04	1.1E+04	9.1E+03
Q12012	Uncharacterized protein YOR289W	29 kDa	1	1	3.4E+04	5.2E+04	1.1E+04	1.2E+04
Q04373	Pumilio homology domain family member 6	75 kDa	1	1	2.9E+04	2.3E+04	1.0E+04	6.4E+03
P39533	Probable aconitate hydratase 2	87 kDa	1	1	8.4E+03	7.0E+03	1.0E+04	1.1E+04
A6ZU34	Putative DNA helicase INO80	172 kDa	1	1	3.6E+04	4.6E+04	9.9E+03	1.1E+04
P40414	Tropomyosin-2	19 kDa	1	1	1.4E+04	2.2E+04	9.8E+03	6.6E+03
P43590	Uncharacterized peptidase YFR006W	62 kDa	1	1	1.1E+04	1.0E+04	9.6E+03	8.5E+03
Q07897	Protein CMS1	33 kDa	1	1	5.6E+04	5.0E+04	9.3E+03	9.0E+03
P38234	Protein RFS1	23 kDa	1	1	2.9E+04	2.4E+04	8.8E+03	6.9E+03
P32501	Translation initiation factor eIF-2B subunit epsilon	81 kDa	1	1	8.4E+03	9.4E+03	8.5E+03	1.0E+04
P38217	Importin subunit beta-2	104 kDa	1	1	5.9E+04	8.0E+04	8.1E+03	4.5E+03
Q99385	Vacuolar calcium ion transporter	45 kDa	1	1	3.0E+04	2.5E+04	7.9E+03	7.9E+03
A6ZV85	Pescadillo homolog	70 kDa	1	1	2.5E+04	2.0E+04	7.8E+03	6.9E+03
Q06708	Vacuole morphology and inheritance protein 14	100 kDa	1	1	4.5E+04	3.8E+04	7.8E+03	1.1E+04
P38841	Uncharacterized protein YHR138C	13 kDa	1	1	3.1E+04	2.9E+04	6.9E+03	8.8E+03

P32499	Nucleoporin NUP2	78 kDa	1	1	2.0E+04	1.5E+04	6.3E+03	6.2E+03
P40098	Uncharacterized mitochondrial membrane protein FMP10	28 kDa	1	1	1.6E+04	1.4E+04	5.8E+03	5.2E+03
P28007	H/ACA ribonucleoprotein complex subunit 1	21 kDa	1	1	3.4E+04	3.7E+04	5.6E+03	7.3E+03
P40416	Iron-sulfur clusters transporter ATM1, mitochondrial	78 kDa	1	1	8.7E+03	9.2E+03	5.4E+03	7.5E+03
P23595	Serine/threonine-protein phosphatase PP2A-2 catalytic subunit	43 kDa	1	1	9.1E+03	1.0E+04	5.2E+03	5.1E+03
P19454	Casein kinase II subunit alpha'	39 kDa	1	1	2.3E+04	3.8E+04	4.9E+03	4.7E+03
Q05166	Nucleoporin ASM4	59 kDa	1	1	3.2E+04	3.0E+04	4.3E+03	3.8E+03
P53881	54S ribosomal protein L22, mitochondrial	35 kDa	1	1	2.1E+04	2.4E+04	4.0E+03	3.8E+03
P33311	ATP-dependent permease MDL2, mitochondrial	85 kDa	0	2	0.0E+00	1.7E+05	3.1E+05	2.1E+05
P37302	Aminopeptidase Y	60 kDa	0	2	0.0E+00	1.2E+05	1.5E+05	1.7E+05
P33734	Imidazole glycerol phosphate synthase hisHF	61 kDa	0	2	0.0E+00	5.0E+04	7.8E+04	6.8E+04
P53633	Prenylated Rab acceptor 1	19 kDa	0	2	0.0E+00	8.9E+04	6.7E+04	6.4E+04
Q12443	Reticulon-like protein 2	44 kDa	0	2	0.0E+00	1.2E+05	5.8E+04	5.6E+04
P35176	Peptidyl-prolyl cis-trans isomerase D	25 kDa	0	2	0.0E+00	1.3E+05	4.7E+04	3.9E+04
P14922	General transcriptional corepressor CYC8	107 kDa	0	2	0.0E+00	1.1E+05	4.3E+04	3.8E+04
P10662	37S ribosomal protein MRP1, mitochondrial	37 kDa	0	2	0.0E+00	1.3E+05	4.3E+04	3.9E+04
P52286	Suppressor of kinetochore protein 1	22 kDa	0	2	0.0E+00	4.3E+04	3.7E+04	3.4E+04
Q04225	Ribosome assembly protein RRB1	57 kDa	0	2	0.0E+00	8.6E+04	1.5E+04	1.4E+04
P25045	Serine palmitoyltransferase 1	62 kDa	0	2	0.0E+00	1.1E+05	1.2E+04	1.3E+04
P52871	Protein transport protein SEB2	10 kDa	1	0	6.8E+04	0.0E+00	2.0E+05	1.9E+05
P41911	Glycerol-3-phosphate dehydrogenase [NAD(+)] 2, mitochondrial	49 kDa	1	0	9.8E+04	0.0E+00	1.6E+05	1.5E+05
P50085	Prohibitin-2	34 kDa	1	0	2.0E+05	0.0E+00	1.2E+05	5.8E+04
P25719	Peptidyl-prolyl cis-trans isomerase C, mitochondrial	20 kDa	1	0	4.8E+04	0.0E+00	1.2E+05	7.6E+04
P33330	Phosphoserine aminotransferase	43 kDa	1	0	4.5E+04	0.0E+00	1.0E+05	9.6E+04
Q02774	Secretory component protein SHR3	24 kDa	1	0	3.3E+04	0.0E+00	7.9E+04	5.9E+04
B5VL27	Cell wall mannoprotein CIS3	23 kDa	1	0	1.1E+05	0.0E+00	6.5E+04	8.5E+04
B3LM39	Protein YIM1	42 kDa	1	0	3.9E+04	0.0E+00	6.1E+04	4.1E+04
P31383	Protein phosphatase PP2A regulatory subunit A	71 kDa	1	0	1.4E+05	0.0E+00	4.6E+04	4.7E+04
Q04935	Cytochrome c oxidase protein 20, mitochondrial	24 kDa	1	0	6.5E+04	0.0E+00	4.5E+04	5.6E+04
P46956	Inorganic phosphate transporter PHO86	35 kDa	1	0	6.4E+04	0.0E+00	4.5E+04	3.7E+04
P38626	NADH-cytochrome b5 reductase 1	31 kDa	1	0	8.7E+04	0.0E+00	4.2E+04	4.9E+04
P32915	Protein transport protein SEC61	53 kDa	1	0	5.4E+04	0.0E+00	4.1E+04	5.5E+04
P38922	Protein HRB1	52 kDa	1	0	2.8E+04	0.0E+00	4.1E+04	3.8E+04
P38840	Aromatic amino acid aminotransferase 2	59 kDa	1	0	4.1E+04	0.0E+00	4.1E+04	2.7E+04
P27680	Hexaprenyldihydroxybenzoate methyltransferase, mitochondrial	36 kDa	1	0	7.0E+04	0.0E+00	3.8E+04	3.8E+04
P12687	54S ribosomal protein L2, mitochondrial	43 kDa	1	0	1.0E+05	0.0E+00	3.8E+04	5.1E+04
P53157	UPF0041 protein FMP37	15 kDa	1	0	6.5E+04	0.0E+00	3.4E+04	2.0E+04
P36516	54S ribosomal protein L3, mitochondrial	44 kDa	1	0	6.6E+04	0.0E+00	3.4E+04	5.4E+04
P53914	UPF0202 protein KRE33	119 kDa	1	0	3.5E+04	0.0E+00	3.3E+04	3.6E+04
P32795	Mitochondrial inner membrane i-AAA protease supercomplex subunit YME1	82 kDa	1	0	7.3E+04	0.0E+00	2.9E+04	5.0E+04
P53721	Altered inheritance rate of mitochondria protein 38	25 kDa	1	0	3.5E+04	0.0E+00	2.9E+04	2.7E+04
P38071	Enoyl-[acyl-carrier protein] reductase [NADPH, B-specific], mitochondrial	42 kDa	1	0	4.5E+04	0.0E+00	2.9E+04	4.0E+04
P46989	Autophagy-related protein 27	30 kDa	1	0	6.6E+04	0.0E+00	2.7E+04	2.5E+04
P40302	Proteasome component PRE5	26 kDa	1	0	7.4E+04	0.0E+00	2.7E+04	3.1E+04
P32561	Histone deacetylase RPD3	49 kDa	1	0	1.1E+05	0.0E+00	2.6E+04	2.1E+04
P32610	V-type proton ATPase subunit D	29 kDa	1	0	8.3E+04	0.0E+00	2.5E+04	2.2E+04
P42846	Protein KRI1	69 kDa	1	0	4.9E+04	0.0E+00	2.4E+04	1.9E+04

Q05359	Protein ERP1	25 kDa	1	0	4.6E+04	0.0E+00	2.1E+04	1.7E+04
P22517	Calcium/calmodulin-dependent protein kinase II	50 kDa	1	0	6.2E+04	0.0E+00	2.0E+04	3.0E+04
Q02204	54S ribosomal protein L13, mitochondrial	30 kDa	1	0	5.5E+04	0.0E+00	2.0E+04	1.8E+04
Q08023	Protein FMP25, mitochondrial	67 kDa	1	0	7.4E+04	0.0E+00	2.0E+04	1.7E+04
P53834	Hsp90 co-chaperone HCH1	17 kDa	1	0	5.1E+04	0.0E+00	1.9E+04	9.9E+03
P32472	Peptidyl-prolyl cis-trans isomerase FPR2	14 kDa	1	0	4.7E+04	0.0E+00	1.9E+04	1.6E+04
P53011	Nucleoporin SEH1	39 kDa	1	0	8.4E+04	0.0E+00	1.9E+04	3.2E+04
Q00772	Mitogen-activated protein kinase SLT2/MPK1	56 kDa	1	0	4.7E+04	0.0E+00	1.8E+04	1.6E+04
Q12133	Signal peptidase complex subunit SPC3	21 kDa	1	0	4.9E+04	0.0E+00	1.8E+04	1.8E+04
P40157	Vacuolar import and degradation protein 27	89 kDa	1	0	7.1E+04	0.0E+00	1.8E+04	2.4E+04
A6ZPQ6	Mitochondrial peculiar membrane protein 1	28 kDa	1	0	1.9E+04	0.0E+00	1.8E+04	2.1E+04
P32288	Glutamine synthetase	42 kDa	1	0	8.0E+04	0.0E+00	1.8E+04	2.5E+04
P39714	Diacetyl reductase [(R)-acetoin forming]	42 kDa	1	0	5.1E+04	0.0E+00	1.7E+04	2.6E+04
Q03246	37S ribosomal protein S17, mitochondrial	28 kDa	1	0	7.5E+04	0.0E+00	1.7E+04	2.3E+04
A6ZSP9	Sphingosine N-acyltransferase LAG1	48 kDa	1	0	2.1E+04	0.0E+00	1.7E+04	1.7E+04
P49687	Nucleoporin NUP145	146 kDa	1	0	1.2E+05	0.0E+00	1.7E+04	2.6E+04
P43594	Altered inheritance of mitochondria protein 13, mitochondrial	19 kDa	1	0	3.1E+04	0.0E+00	1.6E+04	1.6E+04
A6ZMA9	Ribosome biogenesis protein ERB1	92 kDa	1	0	7.0E+04	0.0E+00	1.6E+04	1.6E+04
P19524	Myosin-2	181 kDa	1	0	7.3E+04	0.0E+00	1.5E+04	2.3E+04
Q01476	Ubiquitin carboxyl-terminal hydrolase 2	146 kDa	1	0	3.3E+04	0.0E+00	1.5E+04	1.3E+04
P32568	Protein SNQ2	169 kDa	1	0	6.2E+04	0.0E+00	1.5E+04	8.6E+03
P17891	Clathrin light chain	27 kDa	1	0	4.4E+04	0.0E+00	1.5E+04	1.5E+04
P0CX27	60S ribosomal protein L42-A	12 kDa	1	0	6.9E+04	0.0E+00	1.5E+04	8.7E+03
P53040	Transcription initiation factor TFIID subunit 6	58 kDa	1	0	4.7E+04	0.0E+00	1.4E+04	2.0E+04
Q04304	UPF0659 protein YMR090W	25 kDa	1	0	5.0E+04	0.0E+00	1.4E+04	1.0E+04
P04046	Amidophosphoribosyltransferase	57 kDa	1	0	1.1E+04	0.0E+00	1.4E+04	1.4E+04
Q06709	Zinc finger protein REH1	50 kDa	1	0	4.4E+04	0.0E+00	1.3E+04	1.3E+04
P43585	Vacuolar transporter chaperone 2	95 kDa	1	0	4.7E+04	0.0E+00	1.3E+04	1.0E+04
Q00245	GTP-binding protein RHO3	25 kDa	1	0	6.0E+04	0.0E+00	1.3E+04	2.0E+04
P40312	Cytochrome b5	13 kDa	1	0	7.3E+04	0.0E+00	1.3E+04	1.8E+04
P42835	Protein EGT2	109 kDa	1	0	9.2E+04	0.0E+00	1.2E+04	1.2E+04
P15624	Phenylalanine--tRNA ligase beta subunit	67 kDa	1	0	4.2E+04	0.0E+00	1.2E+04	9.8E+03
P32458	Cell division control protein 11	48 kDa	1	0	7.0E+04	0.0E+00	1.1E+04	1.1E+04
P53235	Eukaryotic translation initiation factor 2A	71 kDa	1	0	2.5E+04	0.0E+00	1.1E+04	8.5E+03
P41543	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	54 kDa	1	0	5.4E+04	0.0E+00	1.1E+04	1.2E+04
P47045	Mitochondrial import inner membrane translocase subunit TIM54	54 kDa	1	0	1.9E+04	0.0E+00	9.5E+03	9.0E+03
B3LJ06	Altered inheritance of mitochondria protein 39, mitochondrial	46 kDa	1	0	7.1E+04	0.0E+00	9.5E+03	5.7E+03
Q06678	54S ribosomal protein L35, mitochondrial	43 kDa	1	0	4.6E+04	0.0E+00	9.1E+03	1.0E+04
P28737	Protein MSP1	40 kDa	1	0	2.0E+04	0.0E+00	8.8E+03	5.2E+03
Q08235	Ribosome biogenesis protein BRX1	34 kDa	1	0	3.6E+04	0.0E+00	8.6E+03	9.3E+03
Q06706	Elongator complex protein 1	153 kDa	1	0	4.0E+04	0.0E+00	8.4E+03	1.1E+04
B3LKX3	Altered inheritance of mitochondria protein 43, mitochondrial	22 kDa	1	0	7.2E+03	0.0E+00	8.3E+03	9.8E+03
P32454	Aminopeptidase 2, mitochondrial	108 kDa	1	0	5.6E+04	0.0E+00	8.3E+03	1.1E+04
P09440	C-1-tetrahydrofolate synthase, mitochondrial	106 kDa	1	0	1.6E+04	0.0E+00	8.2E+03	3.3E+03
P48837	Nucleoporin NUP57	57 kDa	1	0	1.7E+04	0.0E+00	8.1E+03	8.0E+03
P43558	Ubiquitin thioesterase OTU1	34 kDa	1	0	3.1E+04	0.0E+00	7.9E+03	4.9E+03
Q08446	Protein SGT1	45 kDa	1	0	4.2E+04	0.0E+00	7.8E+03	5.6E+03
P38753	Class E vacuolar protein-sorting machinery protein HSE1	51 kDa	1	0	6.7E+03	0.0E+00	7.7E+03	7.8E+03

P38066	GTP cyclohydrolase-2	38 kDa	1	0	4.4E+04	0.0E+00	6.7E+03	6.8E+03
Q03778	Riboflavin kinase	25 kDa	1	0	8.4E+03	0.0E+00	6.4E+03	6.3E+03
Q04305	U3 small nucleolar RNA-associated protein 15	58 kDa	1	0	4.2E+04	0.0E+00	6.3E+03	1.1E+04
P43567	Alanine--glyoxylate aminotransferase 1	42 kDa	1	0	1.5E+04	0.0E+00	5.8E+03	6.7E+03
P38875	GPI transamidase component GPI16	69 kDa	1	0	9.2E+03	0.0E+00	5.6E+03	6.3E+03
P38169	Kynurenine 3-monooxygenase	52 kDa	1	0	1.2E+05	0.0E+00	5.5E+03	6.6E+03
P40469	DNA repair/transcription protein MET18/MMS19	118 kDa	1	0	2.3E+04	0.0E+00	4.8E+03	4.8E+03
P27616	Phosphoribosylaminoimidazole-succinocarboxamide synthase	35 kDa	1	0	2.5E+04	0.0E+00	4.1E+03	5.8E+03
Q02959	Histone deacetylase HOS3	79 kDa	1	0	2.2E+04	0.0E+00	3.6E+03	3.0E+03
P53753	Endo-1,3(4)-beta-glucanase 1	121 kDa	1	0	5.3E+03	0.0E+00	3.2E+03	1.9E+03
P35845	Oxysterol-binding protein homolog 1	135 kDa	1	0	2.2E+04	0.0E+00	3.0E+03	2.5E+03
Q99394	Trafficking protein particle complex subunit 33	31 kDa	1	0	2.5E+04	0.0E+00	2.4E+03	4.2E+03
P23638	Proteasome component Y13	29 kDa	1	0	2.8E+03	0.0E+00	8.1E+02	8.6E+02
P07255	Cytochrome c oxidase subunit 7A	7 kDa	0	1	0.0E+00	4.5E+05	4.2E+05	4.0E+05
Q12434	Rho GDP-dissociation inhibitor	23 kDa	0	1	0.0E+00	7.0E+04	3.9E+05	3.4E+05
P0C5P5	Putative uncharacterized YKL165C-A	9 kDa	0	1	0.0E+00	4.2E+04	3.2E+05	9.8E+04
Q06679	U3 small nucleolar RNA-associated protein 4	88 kDa	0	1	0.0E+00	7.9E+04	3.2E+05	1.4E+05
P38115	D-arabinose dehydrogenase [NAD(P)+] heavy chain	39 kDa	0	1	0.0E+00	2.4E+05	1.6E+05	2.2E+05
P38221	Phosphatidate cytidyltransferase	52 kDa	0	1	0.0E+00	1.1E+05	1.4E+05	2.0E+05
O13563	26S proteasome regulatory subunit RPN13	18 kDa	0	1	0.0E+00	1.8E+05	1.2E+05	1.9E+05
P47143	Adenosine kinase	36 kDa	0	1	0.0E+00	6.0E+04	8.6E+04	7.0E+04
P29704	Squalene synthase	52 kDa	0	1	0.0E+00	4.9E+04	8.4E+04	1.1E+05
Q08217	Serine/threonine-protein kinase PSK2	124 kDa	0	1	0.0E+00	1.2E+05	7.1E+04	7.9E+04
P25374	Cysteine desulfurase, mitochondrial	54 kDa	0	1	0.0E+00	7.7E+04	6.8E+04	7.5E+04
B3LLZ8	Stationary phase protein 4	13 kDa	0	1	0.0E+00	9.9E+04	6.6E+04	1.1E+05
P19073	Cell division control protein 42	21 kDa	0	1	0.0E+00	1.1E+05	6.4E+04	4.8E+04
Q12692	Histone H2A.Z	14 kDa	0	1	0.0E+00	2.9E+04	6.1E+04	5.2E+04
P40515	Mitochondria fission 1 protein	18 kDa	0	1	0.0E+00	5.9E+04	4.8E+04	4.5E+04
P32445	Single-stranded DNA-binding protein RIM1, mitochondrial	15 kDa	0	1	0.0E+00	3.0E+04	4.6E+04	3.0E+04
P47181	Uncharacterized protein YJR154W	39 kDa	0	1	0.0E+00	6.5E+04	4.3E+04	5.1E+04
P53289	Protein phosphatase type 2A regulatory subunit RTS3	29 kDa	0	1	0.0E+00	2.8E+04	4.2E+04	1.0E+04
Q04602	Vacuolar basic amino acid transporter 4	86 kDa	0	1	0.0E+00	8.6E+04	4.1E+04	3.3E+04
Q04969	Signal peptidase complex subunit SPC2	21 kDa	0	1	0.0E+00	7.6E+04	4.1E+04	3.6E+04
P43639	Casein kinase II subunit beta	32 kDa	0	1	0.0E+00	1.1E+05	3.9E+04	4.5E+04
P36027	Cell wall integrity sensor MID2	39 kDa	0	1	0.0E+00	7.5E+04	3.6E+04	4.3E+04
P53220	Mitochondrial import inner membrane translocase subunit TIM21	27 kDa	0	1	0.0E+00	7.7E+04	3.2E+04	4.2E+04
Q05515	Survival factor 1	54 kDa	0	1	0.0E+00	1.3E+05	3.0E+04	3.4E+04
Q08965	Ribosome biogenesis protein BMS1	136 kDa	0	1	0.0E+00	7.3E+04	2.8E+04	2.8E+04
Q02196	Adenylyl-sulfate kinase	23 kDa	0	1	0.0E+00	6.9E+04	2.8E+04	3.7E+04
Q99257	mRNA export factor MEX67	67 kDa	0	1	0.0E+00	9.4E+04	2.6E+04	3.0E+04
P38616	Protein YGP1	37 kDa	0	1	0.0E+00	6.3E+04	2.6E+04	4.3E+04
P54885	Gamma-glutamyl phosphate reductase	50 kDa	0	1	0.0E+00	6.8E+04	2.6E+04	3.4E+04
Q04773	Uncharacterized protein YMR074C	16 kDa	0	1	0.0E+00	3.4E+04	2.5E+04	1.8E+04
P39103	Cytochrome c oxidase assembly protein COX14	8 kDa	0	1	0.0E+00	1.5E+04	2.4E+04	4.4E+04
P09232	Cerevisin	70 kDa	0	1	0.0E+00	5.0E+04	2.3E+04	2.2E+04
P40087	DNA damage-inducible protein 1	47 kDa	0	1	0.0E+00	6.5E+04	2.3E+04	2.1E+04
P27801	Vacuolar membrane protein PEP3	107 kDa	0	1	0.0E+00	6.9E+04	2.3E+04	2.4E+04
P38930	Casein kinase II subunit beta'	30 kDa	0	1	0.0E+00	1.2E+05	2.2E+04	2.4E+04

Q06151	m7GpppX diphosphatase	41 kDa	0	1	0.0E+00	6.5E+04	2.2E+04	1.6E+04
Q05931	Heat shock protein SSQ1, mitochondrial	72 kDa	0	1	0.0E+00	3.4E+04	2.2E+04	1.8E+04
P32335	Protein MSS51, mitochondrial	51 kDa	0	1	0.0E+00	3.8E+04	2.1E+04	2.8E+04
P25618	Protein CWH43	108 kDa	0	1	0.0E+00	5.6E+04	1.9E+04	3.1E+04
A7A1V9	54S ribosomal protein L4, mitochondrial	37 kDa	0	1	0.0E+00	3.0E+04	1.9E+04	1.8E+04
P36141	Putative redox protein FMP46, mitochondrial	16 kDa	0	1	0.0E+00	8.8E+04	1.9E+04	2.2E+04
P14907	Nucleoporin NSP1	87 kDa	0	1	0.0E+00	3.5E+04	1.9E+04	1.7E+04
P48606	Tubulin-specific chaperone A	12 kDa	0	1	0.0E+00	2.5E+04	1.9E+04	1.6E+04
P25655	General negative regulator of transcription subunit 1	240 kDa	0	1	0.0E+00	7.3E+04	1.9E+04	1.8E+04
P53732	37S ribosomal protein S12, mitochondrial	17 kDa	0	1	0.0E+00	5.4E+04	1.8E+04	1.6E+04
P38355	Uncharacterized transporter YBR287W	48 kDa	0	1	0.0E+00	2.9E+04	1.8E+04	2.7E+04
P51601	GTP cyclohydrolase 1	28 kDa	0	1	0.0E+00	1.1E+05	1.7E+04	1.8E+04
P34163	Sterol esterase TGL1	63 kDa	0	1	0.0E+00	6.1E+04	1.7E+04	2.1E+04
Q02950	37S ribosomal protein MRP51, mitochondrial	39 kDa	0	1	0.0E+00	6.9E+04	1.7E+04	1.9E+04
A6ZZV7	Sphingosine N-acyltransferase LAC1	49 kDa	0	1	0.0E+00	5.8E+04	1.6E+04	1.9E+04
P54858	Protein DOS2	36 kDa	0	1	0.0E+00	2.0E+04	1.6E+04	1.3E+04
P16622	Ferrochelatase, mitochondrial	45 kDa	0	1	0.0E+00	2.6E+04	1.6E+04	1.3E+04
Q04201	CUE domain-containing protein CUE4	13 kDa	0	1	0.0E+00	9.5E+03	1.6E+04	2.1E+04
P28321	Monoglyceride lipase	36 kDa	0	1	0.0E+00	7.8E+04	1.6E+04	1.8E+04
P32496	26S proteasome regulatory subunit RPN12	32 kDa	0	1	0.0E+00	7.3E+04	1.5E+04	1.7E+04
A6ZRW5	mRNA-decapping enzyme subunit 2	109 kDa	0	1	0.0E+00	5.6E+04	1.4E+04	1.9E+04
P47120	Deoxyhypusine hydroxylase	36 kDa	0	1	0.0E+00	6.0E+04	1.4E+04	1.7E+04
Q03281	Inner nuclear membrane protein HEH2	76 kDa	0	1	0.0E+00	4.3E+04	1.4E+04	1.3E+04
P29055	Transcription initiation factor IIB	38 kDa	0	1	0.0E+00	5.7E+04	1.4E+04	2.0E+04
Q12389	ATP-dependent RNA helicase DBP10	113 kDa	0	1	0.0E+00	3.1E+04	1.4E+04	2.0E+04
P38127	Mitochondrial carrier protein RIM2	42 kDa	0	1	0.0E+00	5.8E+04	1.4E+04	1.3E+04
P53276	U3 small nucleolar RNA-associated protein 8	80 kDa	0	1	0.0E+00	9.1E+03	1.4E+04	1.0E+04
O13297	mRNA-capping enzyme subunit beta	62 kDa	0	1	0.0E+00	7.1E+04	1.3E+04	1.6E+04
P52910	Acetyl-coenzyme A synthetase 2	75 kDa	0	1	0.0E+00	6.3E+04	1.3E+04	1.6E+04
P34167	Eukaryotic translation initiation factor 4B	49 kDa	0	1	0.0E+00	2.9E+04	1.3E+04	9.1E+03
P36016	Heat shock protein 70 homolog LHS1	100 kDa	0	1	0.0E+00	5.0E+04	1.3E+04	1.6E+04
P38791	Deoxyhypusine synthase	43 kDa	0	1	0.0E+00	5.3E+04	1.3E+04	1.4E+04
P36526	54S ribosomal protein L27, mitochondrial	16 kDa	0	1	0.0E+00	4.1E+04	1.2E+04	1.5E+04
Q06523	Uncharacterized protein YPR148C	49 kDa	0	1	0.0E+00	6.1E+04	1.2E+04	1.9E+04
P35996	54S ribosomal protein L38, mitochondrial	15 kDa	0	1	0.0E+00	4.8E+04	1.2E+04	2.7E+04
P53250	Twinfilin-1	37 kDa	0	1	0.0E+00	2.2E+04	1.2E+04	8.2E+03
A6ZT99	Nascent polypeptide-associated complex subunit alpha	19 kDa	0	1	0.0E+00	1.8E+04	1.2E+04	1.6E+04
A7A0F9	Mitochondrial distribution and morphology protein 10	56 kDa	0	1	0.0E+00	3.7E+04	1.1E+04	2.2E+04
P13586	Calcium-transporting ATPase 1	105 kDa	0	1	0.0E+00	6.5E+04	1.1E+04	1.3E+04
Q06142	Importin subunit beta-1	95 kDa	0	1	0.0E+00	3.9E+04	1.1E+04	1.2E+04
P48361	Activator of SKN7 protein 10	127 kDa	0	1	0.0E+00	3.3E+04	1.1E+04	1.2E+04
P00635	Repressible acid phosphatase	53 kDa	0	1	0.0E+00	4.1E+04	9.8E+03	8.9E+03
Q05029	Protein BCH1	82 kDa	0	1	0.0E+00	3.9E+04	9.6E+03	1.1E+04
P32916	Signal recognition particle receptor subunit alpha homolog	69 kDa	0	1	0.0E+00	7.5E+04	9.5E+03	1.1E+04
Q07651	SUR7 family protein FMP45	34 kDa	0	1	0.0E+00	8.9E+03	9.4E+03	1.0E+04
P17649	4-aminobutyrate aminotransferase	53 kDa	0	1	0.0E+00	8.6E+04	9.4E+03	1.2E+04
P30619	Protein transport protein SEC1	83 kDa	0	1	0.0E+00	2.6E+04	9.3E+03	1.1E+04
P28000	DNA-directed RNA polymerases I and III subunit RPAC2	16 kDa	0	1	0.0E+00	5.6E+04	8.6E+03	9.9E+03
P35735	Protein SFK1	40 kDa	0	1	0.0E+00	1.3E+04	8.5E+03	8.0E+03

Q12114	Chitin biosynthesis protein CHS5	74 kDa	0	1	0.0E+00	4.5E+04	8.5E+03	8.4E+03
A6ZTT5	Alcohol dehydrogenase 4	41 kDa	0	1	0.0E+00	6.5E+04	8.4E+03	8.9E+03
P40029	Peptide methionine sulfoxide reductase	21 kDa	0	1	0.0E+00	3.2E+04	8.3E+03	8.0E+03
Q08985	Homocysteine S-methyltransferase 2	37 kDa	0	1	0.0E+00	7.8E+04	8.3E+03	1.9E+04
P25365	Putative guanine nucleotide-exchange factor SED4	114 kDa	0	1	0.0E+00	7.5E+04	7.9E+03	1.2E+04
P53875	54S ribosomal protein L19, mitochondrial	17 kDa	0	1	0.0E+00	3.1E+04	7.7E+03	6.7E+03
P53552	THO complex subunit 2	184 kDa	0	1	0.0E+00	4.4E+04	7.3E+03	7.3E+03
P39969	Protein BOI2	116 kDa	0	1	0.0E+00	2.1E+04	7.3E+03	6.4E+03
Q02608	37S ribosomal protein S16, mitochondrial	14 kDa	0	1	0.0E+00	6.4E+04	7.2E+03	1.4E+04
P47771	Aldehyde dehydrogenase [NAD(P)+] 1	55 kDa	0	1	0.0E+00	6.1E+04	7.2E+03	8.5E+03
A6ZRZ6	Actin cytoskeleton-regulatory complex protein END3	40 kDa	0	1	0.0E+00	6.5E+03	7.1E+03	9.0E+03
P17106	Centromere-binding protein 1	39 kDa	0	1	0.0E+00	2.4E+04	6.6E+03	3.6E+03
Q12480	Probable electron transfer flavoprotein subunit alpha, mitochondrial	37 kDa	0	1	0.0E+00	4.6E+04	6.6E+03	5.9E+03
P32902	37S ribosomal protein MRP4, mitochondrial	44 kDa	0	1	0.0E+00	3.4E+04	6.5E+03	6.8E+03
P53941	U3 small nucleolar ribonucleoprotein protein IMP4	33 kDa	0	1	0.0E+00	1.4E+04	6.1E+03	6.4E+03
Q06697	Cell division control protein 73	44 kDa	0	1	0.0E+00	1.5E+04	6.1E+03	7.2E+03
P37296	V-type proton ATPase subunit a, Golgi isoform	102 kDa	0	1	0.0E+00	6.7E+03	6.0E+03	5.9E+03
P42847	37S ribosomal protein S18, mitochondrial	25 kDa	0	1	0.0E+00	1.2E+04	5.7E+03	4.4E+03
O94742	26S proteasome complex subunit SEM1	10 kDa	0	1	0.0E+00	2.4E+04	5.7E+03	1.0E+04
P53739	Flippase kinase 1	101 kDa	0	1	0.0E+00	7.2E+03	5.7E+03	5.8E+03
P36101	Uncharacterized protein YKL027W	50 kDa	0	1	0.0E+00	1.6E+04	5.7E+03	6.6E+03
P00854	ATP synthase subunit a	29 kDa	0	1	0.0E+00	9.6E+03	5.5E+03	9.5E+03
P18411	Protein FUN14	22 kDa	0	1	0.0E+00	2.9E+04	5.4E+03	5.5E+03
P36047	Protein phosphatase 1 regulatory subunit SDS22	39 kDa	0	1	0.0E+00	1.7E+04	5.0E+03	5.6E+03
P23639	Proteasome component Y7	27 kDa	0	1	0.0E+00	6.3E+03	4.8E+03	6.4E+03
P42949	Mitochondrial import inner membrane translocase subunit TIM16	16 kDa	0	1	0.0E+00	2.7E+04	4.6E+03	9.4E+03
P47116	Serine/threonine-protein kinase PTK2/STK2	91 kDa	0	1	0.0E+00	1.5E+04	4.0E+03	2.2E+03
P42839	Low affinity vacuolar monovalent cation/H(+) antiporter	103 kDa	0	1	0.0E+00	2.0E+04	3.5E+03	6.0E+03
Q04336	Uncharacterized protein YMR196W	127 kDa	0	1	0.0E+00	8.2E+03	2.6E+03	6.4E+03
P38226	Uncharacterized acyltransferase CST26	46 kDa	0	1	0.0E+00	9.0E+03	2.6E+03	3.7E+03

***E. coli* sample**

P06996	Outer membrane protein C	40 kDa	389	408	4.6E+07	4.9E+07	1.7E+08	1.7E+08
P0A853	Tryptophanase	53 kDa	331	316	5.7E+07	5.6E+07	1.9E+08	1.9E+08
P0A6L0	Deoxyribose-phosphate aldolase	28 kDa	305	309	7.8E+07	7.5E+07	2.2E+08	2.2E+08
P0CE47	Elongation factor Tu 1	43 kDa	295	308	5.4E+07	6.4E+07	2.0E+08	2.1E+08
P0A6Y8	Chaperone protein DnaK	69 kDa	302	297	3.1E+07	3.0E+07	9.7E+07	1.0E+08
P0A6F5	60 kDa chaperonin	57 kDa	269	271	4.6E+07	4.0E+07	1.1E+08	1.1E+08
P0AFH8	Osmotically-inducible protein Y	21 kDa	256	265	4.0E+07	3.3E+07	1.0E+08	1.0E+08
P07650	Thymidine phosphorylase	47 kDa	240	273	3.3E+07	4.2E+07	1.0E+08	1.1E+08
P0ABT2	DNA protection during starvation protein	19 kDa	229	251	1.4E+08	1.3E+08	4.2E+08	4.2E+08
P02925	D-ribose-binding periplasmic protein	31 kDa	224	244	6.2E+07	6.9E+07	2.4E+08	2.3E+08
P0A6P9	Enolase	46 kDa	213	212	3.1E+07	2.8E+07	9.2E+07	8.9E+07
P0A6K6	Phosphopentomutase	44 kDa	198	174	2.4E+07	2.4E+07	1.1E+08	1.0E+08
P69908	Glutamate decarboxylase alpha	53 kDa	179	189	2.3E+07	2.4E+07	6.7E+07	6.5E+07
P69910	Glutamate decarboxylase beta	53 kDa	178	187	2.2E+07	2.2E+07	6.5E+07	6.3E+07
P0A799	Phosphoglycerate kinase	41 kDa	144	137	1.1E+07	1.6E+07	5.1E+07	4.9E+07
P61889	Malate dehydrogenase	32 kDa	127	128	1.2E+07	1.2E+07	5.0E+07	5.2E+07
P0A910	Outer membrane protein A	37 kDa	130	117	3.0E+07	3.2E+07	1.4E+08	1.3E+08

P0A6P1	Elongation factor Ts	30 kDa	99	94	1.4E+07	1.3E+07	3.4E+07	3.3E+07
P63284	Chaperone protein ClpB	96 kDa	98	91	8.5E+06	9.0E+06	2.5E+07	2.4E+07
P0A9G6	Isocitrate lyase	48 kDa	89	87	1.4E+07	1.4E+07	4.0E+07	4.0E+07
P0AE08	Alkyl hydroperoxide reductase subunit C	21 kDa	86	81	1.7E+07	1.5E+07	5.8E+07	6.1E+07
P0ADB1	Osmotically-inducible lipoprotein E	12 kDa	79	83	1.4E+07	1.5E+07	4.0E+07	4.0E+07
P0ABP8	Purine nucleoside phosphorylase DeoD-type	26 kDa	78	78	1.2E+07	1.0E+07	3.1E+07	3.3E+07
P0A6M8	Elongation factor G	78 kDa	75	74	6.2E+06	6.6E+06	1.8E+07	1.7E+07
P0AEX9	Maltose-binding periplasmic protein	43 kDa	72	69	7.9E+06	6.8E+06	2.3E+07	2.3E+07
P0ABK5	Cysteine synthase A	34 kDa	71	69	7.0E+06	6.5E+06	2.4E+07	2.3E+07
P0A850	Trigger factor	48 kDa	68	71	4.9E+06	5.4E+06	1.3E+07	1.3E+07
P62707	2,3-bisphosphoglycerate-dependent phosphoglycerate mutase	29 kDa	74	62	1.0E+07	9.4E+06	2.1E+07	2.1E+07
P0ABB4	ATP synthase subunit beta	50 kDa	71	64	5.3E+06	3.9E+06	1.5E+07	1.4E+07
P25553	Lactaldehyde dehydrogenase	52 kDa	67	66	5.8E+06	5.9E+06	1.6E+07	1.6E+07
P31658	Molecular chaperone Hsp31 and glyoxalase 3	31 kDa	71	60	4.9E+06	5.7E+06	2.0E+07	1.9E+07
P37194	Outer membrane protein slp	21 kDa	64	60	1.6E+07	1.3E+07	4.0E+07	4.0E+07
P0AB71	Fructose-bisphosphate aldolase class 2	39 kDa	59	59	6.7E+06	7.1E+06	2.0E+07	2.0E+07
P68206	UPF0337 protein yjBJ	8 kDa	61	56	8.0E+06	9.7E+06	2.8E+07	2.9E+07
P0A7K2	50S ribosomal protein L7/L12	12 kDa	51	60	9.1E+06	1.4E+07	4.3E+07	4.4E+07
P21179	Catalase HPII	84 kDa	58	52	4.6E+06	4.1E+06	9.8E+06	1.0E+07
P0A9B2	Glyceraldehyde-3-phosphate dehydrogenase A	36 kDa	51	58	7.7E+06	8.8E+06	2.0E+07	1.9E+07
P0A870	Transaldolase B	35 kDa	53	55	5.3E+06	5.3E+06	1.5E+07	1.5E+07
P0ADU5	Protein ygiW	14 kDa	49	56	6.0E+06	6.9E+06	2.0E+07	1.8E+07
P0A6F9	10 kDa chaperonin	10 kDa	53	51	1.3E+07	8.5E+06	2.3E+07	2.5E+07
P39180	Antigen 43	107 kDa	53	51	3.2E+06	3.1E+06	6.3E+06	6.3E+06
P0A7D4	Adenylosuccinate synthetase	47 kDa	47	54	2.8E+06	3.2E+06	1.1E+07	1.1E+07
P0A7W1	30S ribosomal protein S5	18 kDa	49	50	3.7E+06	4.0E+06	7.1E+06	7.1E+06
P0AEE5	D-galactose-binding periplasmic protein	36 kDa	50	48	6.0E+06	4.6E+06	1.9E+07	1.8E+07
P0A858	Triosephosphate isomerase	27 kDa	49	49	3.7E+06	3.8E+06	1.3E+07	1.1E+07
P0AET2	Protein hdeB	12 kDa	50	47	2.4E+06	2.7E+06	3.0E+07	3.0E+07
P0A9P0	Dihydrolipoyl dehydrogenase	51 kDa	45	49	4.2E+06	3.5E+06	8.7E+06	8.2E+06
P06959	Dihydrolipoyllysine-residue acetyltransferase component of pyruvate dehydrogenase complex	66 kDa	46	47	4.5E+06	4.3E+06	8.6E+06	8.5E+06
P0ACF8	DNA-binding protein H-NS	16 kDa	46	45	6.1E+06	6.4E+06	1.8E+07	1.9E+07
P0A8G6	Flavoprotein WrbA	21 kDa	44	44	5.6E+06	5.3E+06	1.8E+07	1.8E+07
P75691	Uncharacterized zinc-type alcohol dehydrogenase-like protein YahK	38 kDa	42	46	4.6E+06	5.0E+06	1.4E+07	1.4E+07
P0AGD3	Superoxide dismutase [Fe]	21 kDa	40	48	7.7E+06	7.5E+06	2.7E+07	2.6E+07
P0C0L2	Peroxiredoxin osmC	15 kDa	41	46	8.0E+06	8.6E+06	3.9E+07	4.0E+07
P61175	50S ribosomal protein L22	12 kDa	43	42	4.3E+06	4.1E+06	8.3E+06	7.9E+06
P0A825	Serine hydroxymethyltransferase	45 kDa	41	44	3.3E+06	4.4E+06	9.2E+06	1.0E+07
P0C8J6	D-tagatose-1,6-bisphosphate aldolase subunit GatY	31 kDa	42	42	3.9E+06	4.0E+06	1.4E+07	1.5E+07
P13029	Catalase-peroxidase	80 kDa	41	43	2.0E+06	2.6E+06	4.5E+06	4.5E+06
P0A9Q7	Aldehyde-alcohol dehydrogenase	96 kDa	40	41	2.8E+06	3.3E+06	4.3E+06	4.2E+06
P0A862	Thiol peroxidase	18 kDa	35	45	4.0E+06	4.7E+06	1.8E+07	1.7E+07
P0A6T1	Glucose-6-phosphate isomerase	62 kDa	44	34	2.8E+06	2.4E+06	5.9E+06	5.8E+06
P00448	Superoxide dismutase [Mn]	23 kDa	40	38	6.5E+06	6.9E+06	1.5E+07	1.6E+07
P0A7V0	30S ribosomal protein S2	27 kDa	41	36	5.3E+06	4.4E+06	1.5E+07	1.6E+07
P0A836	Succinyl-CoA ligase [ADP-forming] subunit beta	41 kDa	40	37	3.7E+06	2.9E+06	8.3E+06	7.9E+06
P22259	Phosphoenolpyruvate carboxykinase [ATP]	60 kDa	38	38	3.6E+06	3.8E+06	8.7E+06	8.7E+06
P0A7A9	Inorganic pyrophosphatase	20 kDa	35	41	8.1E+06	1.3E+07	2.4E+07	2.6E+07
P0A7J3	50S ribosomal protein L10	18 kDa	37	37	7.9E+06	7.6E+06	3.0E+07	2.8E+07

P21367	Uncharacterized protein ycaC	23 kDa	38	34	2.2E+06	1.4E+06	7.0E+06	7.1E+06
P0AGE9	Succinyl-CoA ligase [ADP-forming] subunit alpha	30 kDa	34	38	3.3E+06	4.3E+06	7.0E+06	7.2E+06
P0A9Y6	Cold shock-like protein CspC	7 kDa	34	38	1.6E+06	1.5E+06	5.7E+06	4.9E+06
P0AGD1	Superoxide dismutase [Cu-Zn]	18 kDa	35	36	3.7E+06	4.0E+06	6.8E+06	6.7E+06
P0A867	Transaldolase A	36 kDa	34	37	2.4E+06	2.5E+06	4.6E+06	4.4E+06
P37685	Aldehyde dehydrogenase B	56 kDa	37	33	3.2E+06	2.9E+06	5.7E+06	6.1E+06
P0A9Q1	Aerobic respiration control protein ArcA	27 kDa	37	33	2.7E+06	2.4E+06	5.2E+06	5.3E+06
P0A9W3	Uncharacterized ABC transporter ATP-binding protein YjjK	62 kDa	36	34	2.7E+06	2.7E+06	4.2E+06	4.3E+06
P52697	6-phosphogluconolactonase	36 kDa	35	34	2.5E+06	2.4E+06	5.9E+06	6.0E+06
P02931	Outer membrane protein F	39 kDa	34	35	5.6E+06	4.6E+06	1.4E+07	1.6E+07
P00961	Glycine--tRNA ligase beta subunit	77 kDa	34	35	1.8E+06	2.4E+06	3.4E+06	3.4E+06
P0ABB0	ATP synthase subunit alpha	55 kDa	33	36	2.9E+06	2.8E+06	5.1E+06	5.0E+06
P0AES9	Chaperone-like protein hdeA	12 kDa	32	36	1.1E+06	1.4E+06	9.1E+06	1.1E+07
P0ADE6	Uncharacterized protein ygaU	16 kDa	35	32	5.4E+06	5.4E+06	1.4E+07	1.4E+07
P0AC59	Glutaredoxin-2	24 kDa	35	32	3.6E+06	3.5E+06	9.7E+06	8.5E+06
P0AD49	Ribosome-associated inhibitor A	13 kDa	35	32	1.7E+06	2.3E+06	6.2E+06	6.1E+06
P0AF93	Enamine/imine deaminase	14 kDa	34	33	5.7E+06	6.0E+06	1.8E+07	1.8E+07
P69783	Glucose-specific phosphotransferase enzyme IIA component	18 kDa	34	33	5.4E+06	3.7E+06	1.5E+07	1.5E+07
P0A6Z3	Chaperone protein htpG	71 kDa	34	31	2.8E+06	1.9E+06	4.2E+06	4.2E+06
P69776	Major outer membrane lipoprotein Lpp	8 kDa	33	29	3.4E+06	3.3E+06	6.1E+06	6.5E+06
P08200	Isocitrate dehydrogenase [NADP]	46 kDa	31	31	2.9E+06	3.7E+06	7.4E+06	8.1E+06
P0AEM9	Cystine-binding periplasmic protein	29 kDa	34	27	1.8E+06	1.3E+06	3.0E+06	3.2E+06
P00350	6-phosphogluconate dehydrogenase, decarboxylating	51 kDa	30	31	2.2E+06	1.6E+06	3.3E+06	2.9E+06
P0AA10	50S ribosomal protein L13	16 kDa	29	31	3.2E+06	3.6E+06	8.8E+06	8.2E+06
P0ABH7	Citrate synthase	48 kDa	32	27	4.2E+06	6.8E+06	1.2E+07	1.1E+07
P0A7R1	50S ribosomal protein L9	16 kDa	32	27	4.3E+06	3.5E+06	9.8E+06	9.4E+06
P0A7L0	50S ribosomal protein L1	25 kDa	29	28	4.9E+06	5.8E+06	1.4E+07	1.4E+07
P77717	Uncharacterized lipoprotein ybaY	19 kDa	25	32	1.4E+06	2.0E+06	1.0E+07	8.9E+06
P69441	Adenylate kinase	24 kDa	28	28	2.3E+06	2.1E+06	3.5E+06	3.5E+06
P0A7Z4	DNA-directed RNA polymerase subunit alpha	37 kDa	29	26	3.3E+06	2.7E+06	5.6E+06	5.6E+06
P0ABA6	ATP synthase gamma chain	32 kDa	26	29	1.4E+06	1.6E+06	2.2E+06	2.2E+06
P02359	30S ribosomal protein S7	20 kDa	23	31	5.9E+06	6.8E+06	1.4E+07	1.4E+07
Q46857	2,5-diketo-D-gluconic acid reductase A	31 kDa	30	23	4.1E+06	3.3E+06	7.8E+06	7.7E+06
P0A991	Fructose-bisphosphate aldolase class 1	38 kDa	30	23	2.5E+06	2.0E+06	4.2E+06	3.8E+06
P02930	Outer membrane protein tolC	54 kDa	25	28	2.3E+06	2.3E+06	4.1E+06	3.7E+06
P36683	Aconitate hydratase 2	94 kDa	26	26	1.8E+06	1.7E+06	3.3E+06	3.2E+06
P0AFG8	Pyruvate dehydrogenase E1 component	100 kDa	21	30	1.1E+06	1.8E+06	2.8E+06	2.7E+06
P15288	Cytosol non-specific dipeptidase	53 kDa	24	26	1.8E+06	2.0E+06	4.2E+06	4.2E+06
P08839	Phosphoenolpyruvate-protein phosphotransferase	64 kDa	24	26	1.4E+06	2.0E+06	2.0E+06	2.0E+06
P00509	Aspartate aminotransferase	44 kDa	23	26	1.2E+06	1.4E+06	2.8E+06	2.7E+06
P0AG44	50S ribosomal protein L17	14 kDa	25	22	3.2E+06	2.0E+06	6.9E+06	7.1E+06
P02358	30S ribosomal protein S6	16 kDa	23	24	4.6E+06	4.3E+06	1.2E+07	1.2E+07
P30859	Putative ABC transporter arginine-binding protein 2	27 kDa	22	25	1.6E+06	2.6E+06	5.0E+06	4.8E+06
P19926	Glucose-1-phosphatase	46 kDa	22	25	1.3E+06	1.5E+06	3.1E+06	3.0E+06
P0ACF0	DNA-binding protein HU-alpha	10 kDa	24	21	1.0E+07	8.7E+06	1.5E+07	1.4E+07
P00956	Isoleucine--tRNA ligase	104 kDa	25	19	1.8E+06	9.7E+05	1.2E+06	1.3E+06
P0C0V0	Periplasmic serine endoprotease DegP	49 kDa	22	22	1.6E+06	1.9E+06	3.0E+06	2.8E+06
P0A7U7	30S ribosomal protein S20	10 kDa	19	25	2.3E+06	2.9E+06	4.4E+06	4.8E+06

P0AB14	Uncharacterized protein yccJ	9 kDa	25	18	2.6E+06	9.1E+05	5.4E+06	5.1E+06
P67910	ADP-L-glycero-D-manno-heptose-6-epimerase	35 kDa	24	19	1.6E+06	1.3E+06	5.2E+06	4.5E+06
P0A7R5	30S ribosomal protein S10	12 kDa	23	20	4.5E+06	3.4E+06	1.2E+07	1.2E+07
P0A7V8	30S ribosomal protein S4	23 kDa	21	22	2.7E+06	2.8E+06	3.9E+06	4.1E+06
P23847	Periplasmic dipeptide transport protein	60 kDa	18	25	1.1E+06	1.7E+06	2.9E+06	2.9E+06
P0AFG6	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex	44 kDa	22	20	3.0E+06	3.3E+06	7.2E+06	7.4E+06
P28304	Quinone oxidoreductase I	35 kDa	22	20	1.4E+06	1.3E+06	2.6E+06	2.6E+06
P0A7Z0	Ribose-5-phosphate isomerase A	23 kDa	22	20	9.4E+05	1.3E+06	2.2E+06	2.6E+06
P0A7S9	30S ribosomal protein S13	13 kDa	21	20	2.7E+06	1.9E+06	6.5E+06	5.5E+06
P0AAT9	Uncharacterized protein ybeL	19 kDa	19	22	2.4E+06	3.3E+06	5.1E+06	5.0E+06
P62399	50S ribosomal protein L5	20 kDa	20	19	1.8E+06	1.1E+06	7.6E+06	7.2E+06
P25738	Acidic protein msyB	14 kDa	19	20	1.3E+06	1.4E+06	4.3E+06	4.4E+06
P0AG55	50S ribosomal protein L6	19 kDa	18	21	2.9E+06	3.3E+06	4.1E+06	4.2E+06
P45578	S-ribosylhomocysteine lyase	19 kDa	18	21	2.2E+06	2.3E+06	3.8E+06	4.0E+06
P0AD61	Pyruvate kinase I	51 kDa	18	20	1.6E+06	1.6E+06	2.3E+06	2.3E+06
P0ADY7	50S ribosomal protein L16	15 kDa	20	17	1.5E+06	1.2E+06	3.9E+06	3.7E+06
P60624	50S ribosomal protein L24	11 kDa	19	18	1.6E+06	1.4E+06	3.0E+06	3.2E+06
P0A7M6	50S ribosomal protein L29	7 kDa	18	18	2.2E+06	2.3E+06	3.7E+06	4.0E+06
P07014	Succinate dehydrogenase iron-sulfur subunit	27 kDa	18	18	8.9E+05	1.0E+06	2.2E+06	2.0E+06
P0AB77	2-amino-3-ketobutyrate coenzyme A ligase	43 kDa	17	19	8.7E+05	1.1E+06	2.6E+06	2.6E+06
P0A7T7	30S ribosomal protein S18	9 kDa	16	20	1.2E+06	1.2E+06	3.1E+06	3.1E+06
P0AC38	Aspartate ammonia-lyase	52 kDa	17	18	6.3E+05	7.5E+05	8.6E+05	8.3E+05
P0A912	Peptidoglycan-associated lipoprotein	19 kDa	16	19	2.3E+06	2.7E+06	6.1E+06	5.9E+06
P0ABD3	Bacterioferritin	18 kDa	16	19	1.1E+06	1.4E+06	1.9E+06	2.0E+06
P0AED0	Universal stress protein A	16 kDa	14	21	1.3E+06	1.8E+06	4.6E+06	3.9E+06
P0AEQ3	Glutamine-binding periplasmic protein	27 kDa	19	15	1.6E+06	7.3E+05	6.5E+06	6.5E+06
P0ABA0	ATP synthase subunit b	17 kDa	16	18	1.2E+06	1.6E+06	4.3E+06	4.6E+06
P0AA25	Thioredoxin-1	12 kDa	15	19	1.4E+06	1.8E+06	6.5E+06	6.5E+06
P33570	Transketolase 2	73 kDa	15	19	7.8E+05	8.9E+05	1.9E+06	1.9E+06
P0AEU7	Chaperone protein skp	18 kDa	19	14	2.4E+06	1.7E+06	4.4E+06	4.6E+06
P62768	UPF0325 protein yaeH	15 kDa	18	15	2.1E+06	1.5E+06	6.0E+06	6.6E+06
P0A763	Nucleoside diphosphate kinase	15 kDa	18	15	1.3E+06	1.4E+06	2.0E+06	1.9E+06
P0AAV6	Uncharacterized protein ybgS	13 kDa	17	16	1.4E+06	1.5E+06	5.9E+06	5.9E+06
P60438	50S ribosomal protein L3	22 kDa	16	17	9.4E+05	1.3E+06	2.3E+06	2.3E+06
P0A707	Translation initiation factor IF-3	21 kDa	15	18	1.0E+06	1.6E+06	2.8E+06	2.7E+06
P09372	Protein grpE	22 kDa	18	14	1.3E+06	1.3E+06	3.4E+06	3.4E+06
P0AA04	Phosphocarrier protein HPr	9 kDa	16	16	7.3E+05	7.0E+05	2.8E+06	2.7E+06
P75818	Uncharacterized lipoprotein ybjP	19 kDa	17	14	4.8E+06	3.1E+06	8.5E+06	8.7E+06
P45523	FKBP-type peptidyl-prolyl cis-trans isomerase fkpA	29 kDa	16	15	8.1E+05	1.2E+06	3.1E+06	3.1E+06
P22256	4-aminobutyrate aminotransferase GabT	46 kDa	15	16	6.3E+05	8.2E+05	1.4E+06	1.3E+06
P0AD59	Inhibitor of vertebrate lysozyme	17 kDa	18	12	9.8E+05	7.2E+05	8.5E+05	8.7E+05
P0A8M6	UPF0265 protein yeeX	13 kDa	16	14	7.0E+05	7.3E+05	2.2E+06	2.2E+06
P0AAI3	ATP-dependent zinc metalloprotease FtsH	71 kDa	16	14	7.8E+05	6.6E+05	1.7E+06	1.5E+06
P0AG67	30S ribosomal protein S1	61 kDa	15	15	1.2E+06	1.5E+06	1.7E+06	1.6E+06
P65292	Uncharacterized lipoprotein ygdI	8 kDa	15	15	7.4E+05	6.8E+05	9.4E+05	1.0E+06
P61949	Flavodoxin-1	20 kDa	15	14	1.3E+06	1.5E+06	2.8E+06	3.0E+06
P0A940	Outer membrane protein assembly factor BamA	91 kDa	15	14	6.2E+05	7.1E+05	8.8E+05	8.6E+05
P0A905	Outer membrane lipoprotein slyB	16 kDa	14	15	1.3E+06	1.4E+06	2.6E+06	2.2E+06
P39177	Universal stress protein G	16 kDa	14	15	9.6E+05	1.0E+06	1.8E+06	1.9E+06

P31660	2-methylcitrate synthase	43 kDa	14	15	4.7E+05	5.7E+05	1.2E+06	1.1E+06
P0AFF6	Transcription elongation protein nusA	55 kDa	13	16	7.3E+05	9.3E+05	1.6E+06	1.5E+06
P0AEK4	Enoyl-[acyl-carrier-protein] reductase [NADH] FabI	28 kDa	12	17	9.8E+05	1.0E+06	2.4E+06	2.5E+06
P0AG84	Uncharacterized oxidoreductase yghA	31 kDa	17	11	1.0E+06	1.1E+06	1.1E+06	1.1E+06
P77735	Uncharacterized oxidoreductase YajO	36 kDa	17	11	1.1E+06	1.0E+06	7.9E+05	8.6E+05
P60723	50S ribosomal protein L4	22 kDa	16	12	2.0E+06	1.7E+06	8.1E+06	8.3E+06
P77581	Succinylornithine transaminase	44 kDa	14	14	5.9E+05	5.5E+05	8.1E+05	8.0E+05
P77804	Protein ydgA	55 kDa	17	10	7.2E+05	5.8E+05	9.4E+05	9.8E+05
P0ACY3	Uncharacterized protein yeaG	74 kDa	16	11	1.2E+06	6.2E+05	1.2E+06	1.3E+06
P0A6A3	Acetate kinase	43 kDa	15	12	8.1E+05	6.7E+05	2.2E+06	2.1E+06
P37903	Universal stress protein F	16 kDa	14	13	1.4E+06	1.4E+06	3.4E+06	3.8E+06
P0A6H5	ATP-dependent protease ATPase subunit HslU	50 kDa	14	13	7.2E+05	5.6E+05	6.0E+05	5.6E+05
P0AFP6	UPF0135 protein ybgI	27 kDa	13	14	5.5E+05	1.1E+06	1.4E+06	1.2E+06
P25516	Aconitate hydratase 1	98 kDa	13	14	6.5E+05	6.0E+05	5.8E+05	5.4E+05
P0A7M9	50S ribosomal protein L31	8 kDa	12	15	1.3E+06	2.7E+06	4.9E+06	5.5E+06
P09127	Putative uroporphyrinogen-III C-methyltransferase	43 kDa	12	15	6.2E+05	7.1E+05	5.2E+05	4.7E+05
Q2M7R5	Uncharacterized protein yibT	8 kDa	15	11	2.9E+06	2.0E+06	6.3E+06	5.2E+06
P21513	Ribonuclease E	118 kDa	15	11	7.4E+05	5.1E+05	5.4E+05	5.3E+05
P0A8E7	UPF0234 protein yajQ	18 kDa	14	12	1.0E+06	9.3E+05	3.7E+06	3.6E+06
P0A9L3	FKBP-type 22 kDa peptidyl-prolyl cis-trans isomerase	22 kDa	14	12	1.6E+06	1.6E+06	3.1E+06	3.2E+06
Q46845	Uncharacterized GST-like protein yghU	32 kDa	14	12	6.3E+05	7.8E+05	1.1E+06	1.2E+06
P25526	Succinate-semialdehyde dehydrogenase [NADP(+)] GabD	52 kDa	12	14	6.5E+05	5.6E+05	1.3E+06	1.3E+06
P0ADN2	UPF0438 protein yifE	13 kDa	12	14	1.0E+06	1.0E+06	8.4E+05	8.8E+05
P0A9A6	Cell division protein FtsZ	40 kDa	14	11	1.1E+06	9.7E+05	1.3E+06	1.3E+06
P0A805	Ribosome-recycling factor	21 kDa	13	12	1.5E+06	2.0E+06	4.8E+06	4.9E+06
P0ADV7	Probable phospholipid-binding protein mlaC	24 kDa	12	13	6.3E+05	7.6E+05	1.5E+06	1.5E+06
P08622	Chaperone protein DnaJ	41 kDa	12	13	8.3E+05	9.5E+05	1.0E+06	1.1E+06
P0AG30	Transcription termination factor Rho	47 kDa	11	14	6.0E+05	8.6E+05	1.8E+06	1.6E+06
P0ADS6	Uncharacterized protein yggE	27 kDa	10	15	9.1E+05	1.3E+06	2.0E+06	2.1E+06
P21165	Xaa-Pro dipeptidase	50 kDa	13	11	8.9E+05	8.3E+05	1.4E+06	1.4E+06
P0A7T3	30S ribosomal protein S16	9 kDa	12	12	1.9E+06	1.7E+06	5.7E+06	6.0E+06
P0AA16	Transcriptional regulatory protein OmpR	27 kDa	12	12	8.8E+05	8.0E+05	1.7E+06	1.7E+06
P37902	Glutamate/aspartate periplasmic-binding protein	33 kDa	11	13	8.2E+05	6.8E+05	1.7E+06	1.6E+06
P09551	Lysine-arginine-ornithine-binding periplasmic protein	28 kDa	11	13	9.7E+05	1.4E+06	1.3E+06	1.4E+06
P0A998	Ferritin-1	19 kDa	11	13	2.6E+05	4.5E+05	1.0E+06	8.7E+05
P0AEK2	3-oxoacyl-[acyl-carrier-protein] reductase FabG	26 kDa	9	15	1.7E+06	2.4E+06	2.0E+06	2.1E+06
P0ADB7	Entericidin B	5 kDa	13	10	7.5E+06	2.3E+06	2.3E+07	2.3E+07
P0AE52	Putative peroxiredoxin bcp	18 kDa	13	10	8.1E+05	5.5E+05	1.0E+06	9.3E+05
P0A7X3	30S ribosomal protein S9	15 kDa	12	11	1.5E+06	1.3E+06	3.7E+06	3.8E+06
P0A8F0	Uracil phosphoribosyltransferase	23 kDa	12	11	1.1E+06	9.8E+05	2.3E+06	2.1E+06
P06999	6-phosphofructokinase isozyme 2	32 kDa	12	11	5.5E+05	8.1E+05	4.1E+05	3.8E+05
Q46851	Uncharacterized protein yghZ	39 kDa	11	12	3.6E+05	5.1E+05	1.1E+06	1.0E+06
P16659	Proline--tRNA ligase	64 kDa	11	12	5.0E+05	7.2E+05	6.3E+05	5.8E+05
P0AFK9	Spermidine/putrescine-binding periplasmic protein	39 kDa	10	13	8.7E+05	6.8E+05	9.3E+05	8.5E+05
P0ADZ4	30S ribosomal protein S15	10 kDa	12	10	2.6E+06	1.9E+06	3.4E+06	3.3E+06
P76108	Putative ABC transporter periplasmic-binding protein ydcS	42 kDa	12	10	6.1E+05	2.3E+05	7.6E+05	7.3E+05
P0ADX7	Uncharacterized protein yhhA	17 kDa	11	11	7.1E+05	9.9E+05	1.5E+06	2.0E+06

P0A7D7	Phosphoribosylaminoimidazole-succinocarboxamide synthase	27 kDa	11	11	5.4E+05	7.1E+05	1.1E+06	9.6E+05
P0A9Q5	Acetyl-coenzyme A carboxylase carboxyl transferase subunit beta	33 kDa	11	11	7.3E+05	6.3E+05	5.6E+05	5.9E+05
P37636	Multidrug resistance protein MdtE	41 kDa	11	11	4.2E+05	4.0E+05	4.3E+05	4.5E+05
P0AFK0	Protein pmbA	48 kDa	10	12	4.7E+05	6.4E+05	4.8E+05	5.1E+05
P07913	L-threonine 3-dehydrogenase	37 kDa	14	7	5.0E+05	3.0E+05	7.9E+05	7.7E+05
P0AC02	Outer membrane protein assembly factor BamD	28 kDa	12	9	4.2E+05	2.9E+05	5.5E+05	5.3E+05
P21362	Protein yciF	19 kDa	11	10	4.6E+05	3.8E+05	1.2E+06	1.3E+06
P07024	Protein UshA	61 kDa	11	10	7.7E+05	6.3E+05	4.1E+05	4.0E+05
P77774	Outer membrane protein assembly factor BamB	42 kDa	10	11	3.8E+05	4.4E+05	7.0E+05	7.4E+05
P0AC33	Fumarate hydratase class I, aerobic	60 kDa	10	11	4.0E+05	4.2E+05	3.7E+05	3.4E+05
P09424	Mannitol-1-phosphate 5-dehydrogenase	41 kDa	9	12	5.0E+05	6.9E+05	7.4E+05	7.8E+05
P0A9K3	PhoH-like protein	39 kDa	12	8	7.7E+05	4.3E+05	1.3E+06	1.3E+06
P0A9D2	Glutathione S-transferase GstA	23 kDa	11	9	7.0E+05	6.9E+05	7.1E+05	7.1E+05
P00805	L-asparaginase 2	37 kDa	10	10	9.2E+05	9.6E+05	2.3E+06	2.2E+06
P04982	D-ribose pyranase	15 kDa	10	10	1.2E+06	7.2E+05	2.1E+06	2.1E+06
P0A8P3	Probable Fe(2+)-trafficking protein	11 kDa	10	10	2.3E+05	3.4E+05	6.9E+05	6.8E+05
P0A6A8	Acyl carrier protein	9 kDa	7	13	1.1E+06	6.6E+06	2.4E+07	2.4E+07
P0A955	KHG/KDPG aldolase	22 kDa	6	14	6.9E+05	1.3E+06	1.8E+06	1.8E+06
P0ABC3	Modulator of FtsH protease HflC	38 kDa	10	9	6.1E+05	2.5E+05	7.3E+05	6.4E+05
P0A6L2	Dihydrodipicolinate synthase	31 kDa	10	9	4.4E+05	4.0E+05	4.8E+05	4.6E+05
P27250	Uncharacterized zinc-type alcohol dehydrogenase-like protein YjgB	37 kDa	9	10	7.3E+05	1.1E+06	1.4E+06	1.5E+06
P0ADG7	Inosine-5'-monophosphate dehydrogenase	52 kDa	9	10	5.5E+05	4.6E+05	5.6E+05	5.5E+05
P63020	Fe/S biogenesis protein NfuA	21 kDa	8	11	6.5E+05	8.2E+05	9.6E+05	1.0E+06
P0ACA3	Stringent starvation protein A	24 kDa	8	11	2.5E+05	4.6E+05	9.2E+05	9.2E+05
P64451	Uncharacterized lipoprotein ydcL	24 kDa	8	11	5.1E+05	7.6E+05	5.7E+05	5.9E+05
P0AGE6	Uncharacterized protein yieF	20 kDa	7	12	2.6E+05	2.5E+05	8.0E+05	7.6E+05
P00946	Mannose-6-phosphate isomerase	43 kDa	12	6	4.3E+05	2.7E+05	3.6E+05	3.5E+05
P77395	Uncharacterized protein ybbN	32 kDa	12	6	4.3E+05	2.3E+05	3.0E+05	2.8E+05
P64581	Uncharacterized protein yqjD	11 kDa	11	7	3.2E+06	2.7E+06	4.8E+06	4.9E+06
P00957	Alanine--tRNA ligase	96 kDa	11	7	4.8E+05	2.4E+05	2.6E+05	2.7E+05
P68919	50S ribosomal protein L25	11 kDa	9	9	8.2E+05	8.0E+05	1.3E+06	1.3E+06
P0AG63	30S ribosomal protein S17	10 kDa	8	10	1.5E+06	1.4E+06	2.5E+06	2.8E+06
P0AE06	Acriflavine resistance protein A	42 kDa	8	10	6.5E+05	4.7E+05	3.6E+05	3.3E+05
P10121	Signal recognition particle receptor FtsY	55 kDa	10	7	2.2E+05	2.7E+05	3.0E+05	2.5E+05
P0C018	50S ribosomal protein L18	13 kDa	9	8	1.7E+06	1.5E+06	2.1E+06	2.2E+06
P0A953	3-oxoacyl-[acyl-carrier-protein] synthase 1	43 kDa	9	8	4.5E+05	6.3E+05	7.7E+05	7.5E+05
P0AC41	Succinate dehydrogenase flavoprotein subunit	64 kDa	9	8	3.7E+05	3.9E+05	5.0E+05	4.9E+05
P37095	Peptidase B	46 kDa	9	8	5.9E+05	5.4E+05	5.0E+05	4.9E+05
P04805	Glutamate--tRNA ligase	54 kDa	8	9	2.4E+05	2.9E+05	3.5E+05	3.4E+05
P42620	Uncharacterized protein yqjG	37 kDa	8	9	3.2E+05	3.2E+05	3.1E+05	2.8E+05
P06610	Vitamin B12 transport periplasmic protein BtuE	20 kDa	7	10	7.8E+05	7.6E+05	1.3E+06	1.2E+06
P76142	Autoinducer 2-binding protein IsrB	37 kDa	7	10	5.8E+05	5.1E+05	5.5E+05	5.5E+05
P31677	Alpha,alpha-trehalose-phosphate synthase [UDP-forming]	54 kDa	7	10	1.2E+05	2.4E+05	1.5E+05	1.3E+05
P0A800	DNA-directed RNA polymerase subunit omega	10 kDa	9	7	5.5E+05	6.1E+05	1.4E+06	1.3E+06
P63224	Phosphoheptose isomerase	21 kDa	8	8	4.8E+05	7.7E+05	1.4E+06	1.4E+06
P75694	Uncharacterized protein YahO	10 kDa	8	8	4.3E+05	5.3E+05	1.2E+06	1.2E+06
P0ACE7	HIT-like protein hinT	13 kDa	8	8	3.4E+05	3.8E+05	1.2E+06	1.2E+06
P0A6B7	Cysteine desulfurase	45 kDa	8	8	4.5E+05	4.0E+05	6.9E+05	6.5E+05
P0A715	2-dehydro-3-deoxyphosphooctonate aldolase	31 kDa	8	8	3.6E+05	4.1E+05	6.4E+05	6.7E+05

P31057	3-methyl-2-oxobutanoate hydroxymethyltransferase	28 kDa	8	8	6.7E+05	5.6E+05	6.3E+05	6.4E+05
P18843	NH(3)-dependent NAD(+) synthetase	31 kDa	8	8	6.2E+05	4.5E+05	4.4E+05	4.3E+05
P0A917	Outer membrane protein X	19 kDa	7	9	5.7E+05	7.1E+05	7.5E+05	7.4E+05
P0A903	Outer membrane protein assembly factor BamC	37 kDa	7	9	5.5E+05	6.0E+05	3.0E+05	3.1E+05
P0AG80	sn-glycerol-3-phosphate-binding periplasmic protein ugpB	48 kDa	6	10	3.2E+05	5.5E+05	6.4E+05	6.6E+05
P0A9C5	Glutamine synthetase	52 kDa	10	5	4.8E+05	3.7E+05	6.0E+05	6.4E+05
P0AG78	Sulfate-binding protein	37 kDa	10	5	5.3E+05	3.2E+05	3.2E+05	3.3E+05
P0A7N4	50S ribosomal protein L32	6 kDa	9	6	7.2E+05	5.1E+05	8.4E+05	8.1E+05
P0A796	6-phosphofructokinase isozyme I	35 kDa	9	6	3.2E+05	2.7E+05	4.9E+05	4.3E+05
P45470	Protein yhbO	19 kDa	8	7	5.1E+05	4.8E+05	1.3E+06	1.3E+06
P0A7W7	30S ribosomal protein S8	14 kDa	8	7	1.3E+06	1.1E+06	1.1E+06	1.3E+06
P76187	Oxidoreductase YdhF	34 kDa	8	7	4.5E+05	3.8E+05	5.2E+05	5.0E+05
P0AC69	Glutaredoxin-4	13 kDa	7	8	4.3E+05	3.2E+05	1.8E+06	1.9E+06
P21363	Protein yciE	19 kDa	7	8	4.1E+05	6.9E+05	5.9E+05	6.2E+05
P39173	Putative glucose-6-phosphate 1-epimerase	33 kDa	7	8	3.2E+05	2.8E+05	3.1E+05	2.9E+05
P31554	LPS-assembly protein lptD	90 kDa	7	8	2.6E+05	3.4E+05	2.4E+05	2.2E+05
P0ABD5	Acetyl-coenzyme A carboxylase carboxyl transferase subunit alpha	35 kDa	6	9	1.7E+05	3.1E+05	6.7E+05	7.1E+05
P0A908	MltA-interacting protein	28 kDa	6	9	2.4E+05	3.7E+05	2.3E+05	2.4E+05
P0AC62	Glutaredoxin-3	9 kDa	8	6	1.1E+06	7.4E+05	3.6E+06	3.6E+06
P00579	RNA polymerase sigma factor rpoD	70 kDa	8	6	6.2E+05	2.3E+05	4.3E+05	4.9E+05
P12758	Uridine phosphorylase	27 kDa	7	7	7.9E+05	3.0E+05	5.5E+05	5.4E+05
P0A6E6	ATP synthase epsilon chain	15 kDa	7	7	1.9E+05	1.9E+05	1.5E+05	1.5E+05
P0ACF4	DNA-binding protein HU-beta	9 kDa	6	8	1.3E+06	1.7E+06	3.3E+06	3.3E+06
P61714	6,7-dimethyl-8-ribityllumazine synthase	16 kDa	6	8	2.4E+05	2.7E+05	4.0E+05	3.9E+05
P03841	Maltose operon periplasmic protein	32 kDa	6	8	4.8E+05	6.1E+05	4.0E+05	4.2E+05
P0AFG3	2-oxoglutarate dehydrogenase E1 component	105 kDa	6	8	2.6E+05	4.1E+05	2.8E+05	2.9E+05
P0ADY1	Peptidyl-prolyl cis-trans isomerase D	68 kDa	6	8	2.3E+05	2.9E+05	2.7E+05	2.7E+05
P0A817	S-adenosylmethionine synthase	42 kDa	6	8	1.8E+05	2.8E+05	2.6E+05	2.7E+05
P29745	Peptidase T	45 kDa	5	9	3.5E+05	6.1E+05	3.7E+05	4.0E+05
P0ABC7	Modulator of FtsH protease HflK	46 kDa	8	5	2.6E+05	3.1E+05	7.4E+05	6.9E+05
P0AD33	UPF0381 protein yfcZ	10 kDa	7	6	5.5E+05	5.2E+05	1.4E+06	1.3E+06
P0A9A9	Ferric uptake regulation protein	17 kDa	7	6	4.5E+05	4.6E+05	9.9E+05	8.7E+05
P0AF36	Cell division protein ZapB	10 kDa	7	6	5.1E+05	4.5E+05	9.8E+05	9.3E+05
P0AB61	Protein yciN	9 kDa	7	6	6.1E+05	7.9E+05	6.8E+05	8.3E+05
P0AG27	Uncharacterized protein yibN	16 kDa	7	6	5.2E+05	4.6E+05	3.2E+05	2.8E+05
P16681	Protein phnB	16 kDa	7	6	2.2E+05	2.3E+05	2.2E+05	2.3E+05
P32176	Formate dehydrogenase-O major subunit	113 kDa	7	6	3.1E+05	3.3E+05	1.6E+05	1.8E+05
P0AEH5	Protein elaB	11 kDa	6	7	1.1E+06	7.7E+05	2.7E+06	2.9E+06
P76402	UPF0339 protein yegP	12 kDa	6	7	4.2E+05	4.2E+05	1.3E+06	1.1E+06
P68066	Autonomous glycy radical cofactor	14 kDa	6	7	6.6E+05	5.9E+05	8.4E+05	8.6E+05
P36938	Phosphoglucomutase	58 kDa	6	7	3.3E+05	2.1E+05	7.4E+05	4.7E+05
P69828	Galactitol-specific phosphotransferase enzyme IIA component	17 kDa	6	7	4.9E+05	3.6E+05	7.3E+05	7.1E+05
P0A9H1	G/U mismatch-specific DNA glycosylase	19 kDa	6	7	3.8E+05	3.2E+05	5.5E+05	5.4E+05
P0A8X0	UPF0307 protein YjgA	21 kDa	6	7	3.3E+05	4.1E+05	4.5E+05	4.9E+05
P0A9S5	Glycerol dehydrogenase	39 kDa	6	7	2.2E+05	3.1E+05	3.7E+05	3.7E+05
P0ACD4	NifU-like protein	14 kDa	8	4	5.3E+05	2.6E+05	7.8E+05	7.9E+05
P45955	Uncharacterized protein YbgF	28 kDa	8	4	2.1E+05	5.3E+04	2.6E+05	2.4E+05
P39099	Periplasmic pH-dependent serine endoprotease DegQ	47 kDa	8	4	4.0E+05	2.2E+05	1.6E+05	1.5E+05
P0AEE1	Protein dcrB	20 kDa	7	5	2.7E+05	1.9E+05	5.5E+05	5.4E+05

P0AFR4	Uncharacterized protein yciO	23 kDa	7	5	4.8E+05	3.6E+05	4.1E+05	3.7E+05
P45464	Penicillin-binding protein activator LpoA	73 kDa	7	5	2.3E+05	1.5E+05	1.6E+05	1.6E+05
P0AGE0	Single-stranded DNA-binding protein	19 kDa	6	6	1.2E+06	1.1E+06	1.2E+06	1.1E+06
P0ADY3	50S ribosomal protein L14	14 kDa	6	6	4.7E+05	3.2E+05	1.1E+06	1.3E+06
P76172	Uncharacterized protein ynfD	10 kDa	6	6	5.2E+05	4.9E+05	9.3E+05	9.8E+05
P0A717	Ribose-phosphate pyrophosphokinase	34 kDa	6	6	6.4E+05	7.2E+05	7.8E+05	7.4E+05
P76113	NADPH-dependent curcumin reductase	38 kDa	6	6	1.7E+05	3.1E+05	7.1E+05	7.6E+05
P0AAI5	3-oxoacyl-[acyl-carrier-protein] synthase 2	43 kDa	6	6	4.6E+05	3.0E+05	6.9E+05	6.8E+05
P23893	Glutamate-1-semialdehyde 2,1-aminomutase	45 kDa	6	6	2.7E+05	2.5E+05	1.8E+05	1.6E+05
P0AG86	Protein-export protein SecB	17 kDa	5	7	9.7E+05	1.4E+06	2.4E+06	2.2E+06
P0A6Y5	33 kDa chaperonin	33 kDa	5	7	2.6E+05	3.9E+05	7.3E+05	6.9E+05
P0ACJ8	Catabolite gene activator	24 kDa	5	7	2.4E+05	3.3E+05	5.9E+05	6.3E+05
P0A746	Peptide methionine sulfoxide reductase MsrB	15 kDa	5	7	2.0E+05	3.2E+05	3.6E+05	3.1E+05
P0AC53	Glucose-6-phosphate 1-dehydrogenase	56 kDa	5	7	2.2E+05	1.8E+05	2.2E+05	2.3E+05
P0A6T3	Galactokinase	41 kDa	5	7	3.8E+05	2.1E+05	1.3E+05	1.5E+05
P02943	Maltoporin	50 kDa	4	8	4.4E+05	5.9E+05	9.1E+05	9.3E+05
P27302	Transketolase 1	72 kDa	4	8	1.5E+05	2.3E+05	2.9E+05	2.9E+05
P37188	Galactitol-specific phosphotransferase enzyme IIB component	10 kDa	8	3	2.4E+05	4.5E+04	4.2E+05	3.9E+05
P0A7J7	50S ribosomal protein L11	15 kDa	7	4	1.2E+06	5.0E+05	3.6E+06	3.4E+06
P0A6N4	Elongation factor P	21 kDa	7	4	3.9E+05	3.6E+05	1.4E+06	1.1E+06
P0A7F3	Aspartate carbamoyltransferase regulatory chain	17 kDa	7	4	2.7E+05	1.6E+05	4.1E+05	4.0E+05
P08997	Malate synthase A	60 kDa	7	4	2.3E+05	1.6E+05	2.6E+05	2.5E+05
P0A9C3	Aldose 1-epimerase	38 kDa	7	4	1.5E+05	1.3E+05	1.7E+05	1.7E+05
P0A972	Cold shock-like protein CspE	7 kDa	6	5	2.1E+05	1.9E+05	1.3E+06	1.2E+06
P0A901	Outer membrane lipoprotein blc	20 kDa	6	5	7.3E+05	4.8E+05	3.5E+05	3.2E+05
P0A9M0	Lon protease	87 kDa	6	5	3.4E+05	2.4E+05	3.1E+05	2.7E+05
P0AEU0	Histidine-binding periplasmic protein	28 kDa	6	5	5.6E+05	3.6E+05	3.0E+05	3.1E+05
P0A855	Protein TolB	46 kDa	6	5	3.6E+05	2.1E+05	2.0E+05	2.4E+05
P0AFG0	Transcription antitermination protein NusG	21 kDa	6	5	1.1E+05	1.5E+05	1.6E+05	1.7E+05
P0A6X7	Integration host factor subunit alpha	11 kDa	5	6	1.6E+06	1.3E+06	2.3E+06	2.1E+06
P0A7R9	30S ribosomal protein S11	14 kDa	5	6	1.6E+06	1.6E+06	1.7E+06	1.5E+06
P27248	Aminomethyltransferase	40 kDa	5	6	3.0E+05	6.1E+05	5.3E+05	5.6E+05
P38521	Uncharacterized protein yggL	13 kDa	5	6	3.7E+05	6.7E+05	4.4E+05	5.1E+05
P0AGL2	Putative reactive intermediate deaminase TdcF	14 kDa	6	4	9.7E+05	2.1E+05	5.5E+06	5.1E+06
P33362	Putative osmoprotectant uptake system substrate-binding protein osmF	33 kDa	6	4	6.8E+05	3.9E+05	7.6E+05	8.4E+05
P39325	ABC transporter periplasmic-binding protein ytfQ	34 kDa	6	4	3.7E+05	1.3E+05	7.3E+05	7.0E+05
P0A9P4	Thioredoxin reductase	35 kDa	6	4	1.4E+05	1.2E+05	1.8E+05	1.8E+05
P33136	Glucans biosynthesis protein G	58 kDa	6	4	3.4E+05	2.1E+05	1.6E+05	1.5E+05
P0A7U3	30S ribosomal protein S19	10 kDa	5	5	1.5E+06	1.5E+06	6.1E+06	6.5E+06
P0AEG4	Thiol:disulfide interchange protein DsbA	23 kDa	5	5	4.3E+05	6.7E+05	4.4E+05	4.9E+05
P0AEZ9	Molybdenum cofactor biosynthesis protein B	19 kDa	5	5	3.7E+05	2.4E+05	2.0E+05	2.3E+05
P26646	Putative quinone oxidoreductase YhdH	35 kDa	5	5	4.3E+05	3.7E+05	1.6E+05	1.6E+05
P0A6H1	ATP-dependent Clp protease ATP-binding subunit ClpX	46 kDa	5	5	1.2E+05	2.0E+05	1.5E+05	1.4E+05
P23538	Phosphoenolpyruvate synthase	87 kDa	5	5	1.4E+05	2.0E+05	1.4E+05	1.3E+05
P28635	D-methionine-binding lipoprotein metQ	29 kDa	5	5	6.6E+04	1.2E+05	1.1E+05	1.3E+05
P0AG59	30S ribosomal protein S14	12 kDa	4	6	1.4E+05	3.0E+05	4.0E+05	3.5E+05
P39451	Alcohol dehydrogenase, propanol-preferring	35 kDa	4	6	2.3E+05	4.1E+05	3.2E+05	3.3E+05
P0A8K5	UPF0253 protein yaeP	7 kDa	4	6	1.4E+05	2.0E+05	2.3E+05	2.1E+05
P0AF18	N-acetylglucosamine-6-phosphate deacetylase	41 kDa	4	6	2.7E+05	3.5E+05	1.9E+05	1.9E+05

P0A8L1	Serine--tRNA ligase	48 kDa	3	7	1.0E+05	4.2E+05	4.9E+05	5.2E+05
P31142	3-mercaptopyruvate sulfurtransferase	31 kDa	6	3	4.9E+05	4.0E+05	3.8E+05	3.8E+05
P0A8M0	Asparagine--tRNA ligase	53 kDa	6	3	3.5E+05	8.9E+04	2.6E+05	2.0E+05
P0ADZ7	UPF0092 membrane protein YajC	12 kDa	5	4	4.8E+05	4.2E+05	1.5E+06	1.4E+06
P23869	Peptidyl-prolyl cis-trans isomerase B	18 kDa	5	4	4.1E+05	3.1E+05	1.4E+06	1.5E+06
P39831	NADP-dependent 3-hydroxy acid dehydrogenase YdfG	27 kDa	5	4	2.2E+05	3.6E+05	7.5E+05	7.0E+05
P0A7N9	50S ribosomal protein L33	6 kDa	5	4	4.8E+05	1.3E+05	5.6E+05	7.6E+05
P0A7S3	30S ribosomal protein S12	14 kDa	5	4	4.2E+05	4.5E+05	5.0E+05	5.4E+05
P0AEP3	UTP--glucose-1-phosphate uridylyltransferase	33 kDa	5	4	3.9E+05	3.4E+05	4.3E+05	4.7E+05
P0AF12	5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase	24 kDa	5	4	4.6E+05	4.1E+05	2.6E+05	2.7E+05
P0ADE8	tRNA-modifying protein ygfZ	36 kDa	5	4	1.9E+05	1.2E+05	2.6E+05	2.4E+05
P0ABZ6	Chaperone surA	47 kDa	5	4	5.5E+05	2.8E+05	2.2E+05	2.3E+05
P08312	Phenylalanine--tRNA ligase alpha subunit	37 kDa	5	4	2.1E+05	2.2E+05	1.9E+05	1.9E+05
P37330	Malate synthase G	80 kDa	5	4	3.4E+05	4.4E+05	1.7E+05	1.7E+05
P38489	Oxygen-insensitive NAD(P)H nitroreductase	24 kDa	5	4	2.2E+05	9.4E+04	1.3E+05	1.4E+05
P0A8N5	Lysine--tRNA ligase, heat inducible	58 kDa	5	4	2.1E+05	1.9E+05	1.2E+05	1.1E+05
P30177	Uncharacterized protein ybiB	35 kDa	5	4	3.6E+05	3.1E+05	1.1E+05	1.1E+05
P25906	Putative oxidoreductase YdbC	31 kDa	5	4	1.5E+05	1.4E+05	1.0E+05	9.7E+04
P0A877	Tryptophan synthase alpha chain	29 kDa	5	4	1.3E+05	8.1E+04	9.1E+04	8.6E+04
P0AAI9	Malonyl CoA-acyl carrier protein transacylase	32 kDa	4	5	1.8E+05	3.8E+05	1.3E+06	1.4E+06
P0ADW3	Putative cytochrome d ubiquinol oxidase subunit 3	15 kDa	4	5	4.0E+05	4.6E+05	6.6E+05	6.7E+05
P0A6Y1	Integration host factor subunit beta	11 kDa	4	5	2.8E+05	6.5E+05	6.0E+05	5.9E+05
P0AG99	Protein-export membrane protein SecE	11 kDa	4	5	3.5E+05	2.7E+05	4.3E+05	4.9E+05
P04846	Lipoprotein 28	29 kDa	4	5	2.2E+05	2.3E+05	1.4E+05	1.6E+05
P15034	Xaa-Pro aminopeptidase	50 kDa	4	5	1.8E+05	2.5E+05	1.3E+05	1.2E+05
P0ADQ7	Uncharacterized protein ygaM	12 kDa	3	6	9.6E+05	1.0E+06	2.5E+06	2.5E+06
P33599	NADH-quinone oxidoreductase subunit C/D	68 kDa	5	3	3.7E+05	9.8E+04	2.6E+05	2.6E+05
P46130	Putative acyl-CoA thioester hydrolase ybhC	46 kDa	5	3	2.0E+05	8.2E+04	1.2E+05	1.1E+05
P0AE88	Transcriptional regulatory protein CpxR	26 kDa	4	4	3.8E+05	1.5E+05	4.6E+05	4.3E+05
P52643	D-lactate dehydrogenase	37 kDa	4	4	2.9E+05	2.8E+05	4.2E+05	4.0E+05
P0ABS1	DnaK suppressor protein	18 kDa	4	4	2.8E+05	3.2E+05	3.5E+05	3.8E+05
P37666	Glyoxylate/hydroxypyruvate reductase B	35 kDa	4	4	1.9E+05	2.6E+05	2.5E+05	2.4E+05
P0AAN5	Uncharacterized protein yaiA	7 kDa	4	4	1.9E+05	1.4E+05	2.1E+05	1.7E+05
P0A6N8	Elongation factor P-like protein	22 kDa	4	4	3.4E+05	3.4E+05	1.7E+05	1.8E+05
P60651	Agmatinase	34 kDa	4	4	1.7E+05	1.7E+05	1.1E+05	9.4E+04
P0A887	Ubiquinone/menaquinone biosynthesis methyltransferase ubiE	28 kDa	4	4	1.3E+05	2.0E+05	1.1E+05	1.2E+05
P0A8A0	Probable transcriptional regulatory protein YebC	26 kDa	3	5	1.6E+05	2.0E+05	3.2E+05	3.7E+05
P0ACG1	DNA-binding protein stpA	15 kDa	3	5	1.6E+05	2.4E+05	3.1E+05	2.9E+05
P0AFL3	Peptidyl-prolyl cis-trans isomerase A	20 kDa	3	5	1.4E+05	2.1E+05	1.7E+05	1.6E+05
P07118	Valine--tRNA ligase	108 kDa	3	5	1.6E+05	4.9E+05	1.6E+05	1.8E+05
P35340	Alkyl hydroperoxide reductase subunit F	56 kDa	3	5	8.4E+04	3.1E+05	1.5E+05	1.4E+05
P42641	GTPase ObgE/CgtA	43 kDa	3	5	9.4E+04	2.0E+05	1.2E+05	1.3E+05
P0AFM2	Glycine betaine-binding periplasmic protein	36 kDa	2	6	2.9E+04	1.2E+05	9.5E+04	7.8E+04
P68679	30S ribosomal protein S21	9 kDa	5	2	4.2E+05	2.9E+05	7.2E+05	7.2E+05
P0A6Q3	3-hydroxydecanoyl-[acyl-carrier-protein] dehydratase	19 kDa	5	2	4.2E+05	6.6E+04	2.6E+05	2.6E+05
P0ABE2	Protein Bola	12 kDa	4	3	6.5E+04	2.4E+05	6.0E+05	6.7E+05
P0A744	Peptide methionine sulfoxide reductase MsrA	23 kDa	4	3	3.3E+05	2.6E+05	5.2E+05	4.6E+05
P31063	Uncharacterized lipoprotein yedD	15 kDa	4	3	2.2E+05	1.3E+05	4.0E+05	4.1E+05
P0ABU5	Enhancing lycopene biosynthesis protein 2	23 kDa	4	3	1.1E+05	8.8E+04	1.9E+05	1.5E+05

P33219	Protein yebF	13 kDa	4	3	1.3E+05	8.1E+04	1.8E+05	1.8E+05
P64596	Uncharacterized protein yraP	20 kDa	4	3	1.9E+05	7.1E+04	1.2E+05	1.2E+05
P0A8V2	DNA-directed RNA polymerase subunit beta	151 kDa	4	3	2.4E+05	1.9E+05	8.5E+04	8.5E+04
P26612	Cytoplasmic alpha-amylase	57 kDa	4	3	2.7E+05	1.4E+05	6.4E+04	7.3E+04
P0A9K9	FKBP-type peptidyl-prolyl cis-trans isomerase slyD	21 kDa	3	4	5.4E+04	1.8E+05	7.8E+05	7.4E+05
P0A8M3	Threonine--tRNA ligase	74 kDa	3	4	2.5E+05	2.4E+05	7.5E+05	8.4E+05
P77454	Glutaminase 1	33 kDa	3	4	1.2E+05	2.3E+05	4.7E+05	4.7E+05
P0ACX3	Putative monooxygenase ydhR	11 kDa	3	4	2.3E+05	2.2E+05	4.1E+05	3.9E+05
P0AF03	Molybdopterin adenyltransferase	21 kDa	3	4	1.9E+05	1.7E+05	1.6E+05	1.5E+05
P0A8J4	UPF0250 protein ybeD	10 kDa	3	4	5.4E+04	1.6E+05	1.4E+05	1.5E+05
P0A7K6	50S ribosomal protein L19	13 kDa	3	4	8.5E+04	2.4E+05	1.4E+05	1.3E+05
P0A9D8	2,3,4,5-tetrahydropyridine-2,6-dicarboxylate N-succinyltransferase	30 kDa	3	4	3.1E+05	1.3E+05	1.2E+05	9.3E+04
P0ACB7	Protein hemY	45 kDa	3	4	9.6E+04	1.6E+05	1.1E+05	1.0E+05
P09373	Formate acetyltransferase 1	85 kDa	3	4	1.4E+05	1.3E+05	9.8E+04	9.1E+04
P06715	Glutathione reductase	49 kDa	3	4	1.7E+05	1.9E+05	9.8E+04	8.9E+04
P0A6W5	Transcription elongation factor GreA	18 kDa	2	5	1.6E+05	4.2E+05	3.4E+05	3.5E+05
P12281	Molybdopterin molybdenumtransferase	44 kDa	2	5	9.6E+04	2.0E+05	1.2E+05	1.2E+05
P0A9V1	Lipopolysaccharide export system ATP-binding protein LptB	27 kDa	2	5	1.2E+05	2.4E+05	9.3E+04	9.1E+04
P0AFJ1	Protein phnA	12 kDa	4	2	2.8E+05	1.9E+05	4.9E+05	4.7E+05
P10384	Long-chain fatty acid transport protein	49 kDa	4	2	2.8E+05	1.1E+05	3.2E+05	3.1E+05
P33012	DNA gyrase inhibitor	18 kDa	4	2	1.5E+05	6.9E+04	2.9E+05	2.5E+05
P23836	Transcriptional regulatory protein phoP	26 kDa	4	2	1.9E+05	1.5E+05	2.6E+05	2.2E+05
P0AF08	Protein mrp	40 kDa	4	2	2.1E+05	6.0E+04	1.9E+05	2.1E+05
P09030	Exodeoxyribonuclease III	31 kDa	4	2	2.3E+05	4.1E+04	1.8E+05	1.7E+05
P0A7L8	50S ribosomal protein L27	9 kDa	4	2	9.1E+04	9.2E+04	1.8E+05	1.5E+05
P77739	Uncharacterized protein yniA	32 kDa	4	2	2.0E+05	1.1E+05	8.3E+04	8.7E+04
P25894	Uncharacterized metalloprotease yggG	27 kDa	4	2	1.8E+05	4.3E+04	6.1E+04	5.4E+04
P11557	Protein damX	46 kDa	4	2	1.4E+05	5.1E+04	4.9E+04	5.9E+04
P67080	UPF0001 protein yggS	26 kDa	4	2	8.2E+04	4.4E+04	4.3E+04	4.4E+04
P0ABD8	Biotin carboxyl carrier protein of acetyl-CoA carboxylase	17 kDa	3	3	4.4E+05	4.3E+05	5.3E+05	5.0E+05
P60422	50S ribosomal protein L2	30 kDa	3	3	2.8E+05	2.2E+05	3.9E+05	3.5E+05
P0A6Q6	(3R)-hydroxymyristoyl-[acyl-carrier-protein] dehydratase	17 kDa	3	3	3.0E+04	5.8E+04	3.6E+05	3.3E+05
P0A937	Outer membrane protein assembly factor BamE	12 kDa	3	3	2.9E+05	2.4E+05	2.2E+05	2.1E+05
P07012	Peptide chain release factor 2	41 kDa	3	3	1.1E+05	2.0E+05	1.9E+05	1.8E+05
P27298	Oligopeptidase A	77 kDa	3	3	8.9E+04	1.3E+05	1.8E+05	1.9E+05
P0AFC7	NADH-quinone oxidoreductase subunit B	25 kDa	3	3	8.7E+04	1.1E+05	1.7E+05	1.6E+05
P76177	Protein ydgH	34 kDa	3	3	1.5E+05	1.4E+05	1.5E+05	1.3E+05
P0ADA5	Uncharacterized lipoprotein yajG	21 kDa	3	3	1.2E+05	1.7E+05	1.2E+05	1.1E+05
P0A784	Oligoribonuclease	21 kDa	3	3	1.0E+05	8.8E+04	1.1E+05	1.2E+05
P61320	Outer-membrane lipoprotein LolB	24 kDa	3	3	2.7E+05	6.9E+04	1.1E+05	1.1E+05
P0A9X4	Rod shape-determining protein MreB	37 kDa	3	3	1.7E+05	1.6E+05	1.1E+05	1.1E+05
P76193	Probable L,D-transpeptidase YnhG	36 kDa	3	3	2.3E+05	2.3E+05	9.9E+04	8.5E+04
P0A9L8	Pyrraline-5-carboxylate reductase	28 kDa	3	3	7.3E+04	8.5E+04	8.5E+04	7.9E+04
P0A8N3	Lysine--tRNA ligase	58 kDa	3	3	1.3E+05	1.3E+05	8.3E+04	8.1E+04
P0AGG8	Protein tldD	51 kDa	3	3	1.9E+05	1.7E+05	7.8E+04	8.0E+04
P0ACU7	HTH-type transcriptional regulator YjdC	22 kDa	3	3	9.4E+04	1.5E+05	7.5E+04	7.4E+04
P0A794	Pyridoxine 5'-phosphate synthase	26 kDa	3	3	6.0E+04	7.7E+04	5.6E+04	6.5E+04
P0A6W9	Glutamate--cysteine ligase	58 kDa	3	3	8.3E+04	1.4E+05	5.1E+04	5.1E+04
P10346	Glutamine transport ATP-binding protein GlnQ	27 kDa	3	3	8.2E+04	7.0E+04	3.0E+04	3.2E+04

P0ADT8	Uncharacterized protein ygiM	23 kDa	2	4	1.3E+05	2.0E+05	2.7E+05	2.4E+05
P69411	Protein rcsF	14 kDa	2	4	9.9E+04	1.6E+05	2.5E+05	2.4E+05
P27434	Cytoskeleton protein rodZ	36 kDa	2	4	2.5E+05	3.3E+05	1.7E+05	1.6E+05
P0A9J6	Ribokinase	32 kDa	2	4	7.3E+04	9.3E+04	9.2E+04	7.9E+04
P0AEZ3	Septum site-determining protein MinD	30 kDa	2	4	9.3E+04	2.6E+05	8.4E+04	7.2E+04
P0A7C6	Peptidase E	25 kDa	2	4	7.9E+04	9.8E+04	6.1E+04	6.1E+04
P0A927	Nucleoside-specific channel-forming protein tsx	34 kDa	1	5	2.1E+04	2.9E+05	4.9E+05	4.8E+05
P0ADZ0	50S ribosomal protein L23	11 kDa	4	1	7.3E+04	4.2E+04	2.4E+05	2.0E+05
P00934	Threonine synthase	47 kDa	4	1	1.0E+05	6.2E+04	6.5E+04	5.6E+04
P68191	Stationary-phase-induced ribosome-associated protein	5 kDa	3	2	4.7E+05	1.9E+05	5.5E+05	6.8E+05
P0AB38	Penicillin-binding protein activator LpoB	23 kDa	3	2	2.6E+05	1.0E+05	2.9E+05	2.9E+05
P0AEQ1	Protein glcG	14 kDa	3	2	2.5E+05	1.1E+05	1.5E+05	1.2E+05
P0ADK0	Uncharacterized protein yiaF	26 kDa	3	2	2.4E+05	1.3E+05	1.4E+05	1.4E+05
P04036	Dihydrodipicolinate reductase	29 kDa	3	2	1.7E+05	9.8E+04	8.6E+04	8.0E+04
P0A6F1	Carbamoyl-phosphate synthase small chain	41 kDa	3	2	1.2E+05	1.4E+05	8.2E+04	8.2E+04
P0A9R4	2Fe-2S ferredoxin	12 kDa	3	2	1.1E+05	7.0E+04	6.3E+04	6.3E+04
P04825	Aminopeptidase N	99 kDa	3	2	1.7E+05	1.4E+05	5.4E+04	5.4E+04
P11349	Respiratory nitrate reductase 1 beta chain	58 kDa	3	2	8.0E+04	2.5E+04	4.8E+04	4.3E+04
P27550	Acetyl-coenzyme A synthetase	72 kDa	3	2	1.1E+05	8.2E+04	4.6E+04	5.3E+04
P09147	UDP-glucose 4-epimerase	37 kDa	3	2	1.2E+05	4.4E+04	4.6E+04	4.0E+04
P0ABF6	Cytidine deaminase	32 kDa	3	2	1.0E+05	9.9E+04	3.9E+04	3.6E+04
P05020	Dihydroorotase	39 kDa	3	2	3.5E+04	1.8E+04	2.9E+04	3.2E+04
P0AFW8	Protein rof	9 kDa	2	3	6.6E+04	4.9E+04	2.8E+05	2.5E+05
P13445	RNA polymerase sigma factor rpoS	38 kDa	2	3	8.4E+04	1.3E+05	1.4E+05	1.2E+05
P0ABU2	GTP-dependent nucleic acid-binding protein engD	40 kDa	2	3	1.6E+05	2.1E+05	1.3E+05	1.4E+05
P56262	Putative carboxymethylglutaminylase	29 kDa	2	3	7.8E+04	3.7E+04	1.1E+05	1.2E+05
P23839	UPF0701 protein yicC	33 kDa	2	3	1.0E+05	2.6E+05	1.0E+05	1.1E+05
P16700	Thiosulfate-binding protein	38 kDa	2	3	9.0E+04	1.7E+05	8.6E+04	9.1E+04
P76143	Uncharacterized aldolase lsrF	32 kDa	2	3	3.0E+05	2.8E+05	8.6E+04	1.2E+05
Q46856	Alcohol dehydrogenase YqhD	42 kDa	2	3	2.1E+04	1.4E+05	8.3E+04	8.3E+04
P75913	Glyoxylate/hydroxypyruvate reductase A	35 kDa	2	3	1.1E+05	1.2E+05	7.6E+04	7.3E+04
P0AC47	Fumarate reductase iron-sulfur subunit	27 kDa	2	3	6.9E+04	8.9E+04	7.4E+04	7.6E+04
P00960	Glycine--tRNA ligase alpha subunit	35 kDa	2	3	5.4E+04	1.4E+05	6.6E+04	6.2E+04
P23721	Phosphoserine aminotransferase	40 kDa	2	3	6.5E+04	1.4E+05	6.4E+04	6.3E+04
P0AFM4	Phosphate starvation-inducible protein psiF	12 kDa	2	3	7.4E+04	8.3E+04	5.8E+04	8.0E+04
P17169	Glucosamine--fructose-6-phosphate aminotransferase [isomerizing]	67 kDa	2	3	8.6E+04	1.3E+05	5.3E+04	5.3E+04
P15640	Phosphoribosylamine--glycine ligase	46 kDa	2	3	1.2E+05	1.2E+05	4.4E+04	4.5E+04
P0AAC0	Universal stress protein E	36 kDa	1	4	3.3E+04	3.1E+05	3.7E+05	3.1E+05
P76145	Trans-aconitate 2-methyltransferase	29 kDa	1	4	2.9E+04	2.3E+05	1.3E+05	1.4E+05
P10408	Protein translocase subunit SecA	102 kDa	1	4	7.6E+03	2.5E+05	9.1E+04	9.0E+04
P0A8W8	UPF0304 protein yfBU	20 kDa	1	4	5.1E+04	5.4E+04	2.1E+04	2.7E+04
P0ABA4	ATP synthase subunit delta	19 kDa	3	1	1.8E+05	1.0E+04	3.6E+05	3.1E+05
P75874	Uncharacterized protein yccU	15 kDa	3	1	1.9E+05	5.8E+04	2.0E+05	1.7E+05
P0A7V3	30S ribosomal protein S3	26 kDa	3	1	2.0E+05	9.0E+04	1.7E+05	1.5E+05
P69503	Adenine phosphoribosyltransferase	20 kDa	3	1	2.0E+05	6.1E+03	9.4E+04	7.8E+04
P69425	Sec-independent protein translocase protein TatB	18 kDa	3	1	1.6E+05	9.1E+04	9.1E+04	8.8E+04
P76506	Probable phospholipid-binding lipoprotein mlaA	28 kDa	3	1	1.4E+05	1.1E+04	6.7E+04	6.6E+04
P09169	Protease 7	36 kDa	3	1	2.6E+05	1.2E+05	5.4E+04	5.6E+04
P0A7B8	ATP-dependent protease subunit HslV	19 kDa	2	2	2.2E+05	2.6E+05	7.4E+05	7.4E+05

Q46868	Uncharacterized protein yqiC	11 kDa	2	2	1.3E+05	9.5E+04	4.0E+05	3.8E+05
P63235	Probable glutamate/gamma-aminobutyrate antiporter	55 kDa	2	2	1.2E+05	9.2E+04	3.2E+05	3.1E+05
P69428	Sec-independent protein translocase protein TatA	10 kDa	2	2	1.4E+05	1.6E+05	1.6E+05	1.5E+05
P0AGJ5	Uncharacterized tRNA/rRNA methyltransferase YfiF	38 kDa	2	2	1.1E+05	6.3E+04	1.3E+05	1.1E+05
P15033	Protein racC	10 kDa	2	2	1.3E+05	1.6E+05	1.1E+05	1.2E+05
P0AF28	Nitrate/nitrite response regulator protein NarL	24 kDa	2	2	3.2E+05	2.6E+05	1.1E+05	1.3E+05
P0AF50	Uncharacterized protein yjbR	14 kDa	2	2	7.6E+04	6.9E+04	1.0E+05	8.3E+04
P22333	Adenosine deaminase	36 kDa	2	2	8.9E+04	6.0E+04	9.7E+04	1.0E+05
P0A8C4	UPF0149 protein ygfB	21 kDa	2	2	1.7E+05	1.2E+05	9.1E+04	9.0E+04
P39342	Uncharacterized protein yjgR	54 kDa	2	2	1.0E+05	1.3E+05	9.0E+04	8.6E+04
P0AFY8	Negative modulator of initiation of replication	20 kDa	2	2	6.7E+04	5.0E+04	8.7E+04	9.1E+04
P0A9M5	Xanthine phosphoribosyltransferase	17 kDa	2	2	8.5E+04	8.0E+04	8.6E+04	9.9E+04
P64604	Probable phospholipid ABC transporter-binding protein mlaD	20 kDa	2	2	3.2E+04	1.0E+05	8.3E+04	7.8E+04
P0A734	Cell division topological specificity factor	10 kDa	2	2	6.0E+04	9.1E+04	8.0E+04	7.4E+04
P0A6F3	Glycerol kinase	56 kDa	2	2	5.5E+04	5.1E+04	7.7E+04	8.4E+04
P0ADC1	LPS-assembly lipoprotein lptE	21 kDa	2	2	6.3E+04	6.0E+04	7.2E+04	6.8E+04
P0AGJ9	Tyrosine--tRNA ligase	48 kDa	2	2	5.3E+04	4.5E+04	7.0E+04	1.0E+05
P69924	Ribonucleoside-diphosphate reductase 1 subunit beta	44 kDa	2	2	6.9E+04	7.1E+04	7.0E+04	6.5E+04
P0AFD1	NADH-quinone oxidoreductase subunit E	19 kDa	2	2	1.1E+05	6.5E+04	6.9E+04	6.5E+04
P0A915	Outer membrane protein W	23 kDa	2	2	3.0E+04	2.8E+04	6.9E+04	6.7E+04
P76576	UPF0070 protein yfgM	22 kDa	2	2	7.3E+04	9.0E+04	6.9E+04	6.2E+04
P0A780	N utilization substance protein B	16 kDa	2	2	1.3E+05	6.3E+04	6.8E+04	7.5E+04
P10100	Rare lipoprotein A	38 kDa	2	2	6.3E+04	8.3E+04	5.7E+04	5.3E+04
P04425	Glutathione synthetase	36 kDa	2	2	8.6E+04	8.8E+04	4.9E+04	5.0E+04
P37689	2,3-bisphosphoglycerate-independent phosphoglycerate mutase	56 kDa	2	2	1.0E+05	9.9E+04	4.8E+04	4.4E+04
P25522	tRNA modification GTPase MnmE	49 kDa	2	2	9.9E+04	8.1E+04	4.6E+04	4.7E+04
P46853	Uncharacterized oxidoreductase YhhX	39 kDa	2	2	6.9E+04	7.5E+04	4.2E+04	4.6E+04
Q59385	Copper-exporting P-type ATPase A	88 kDa	2	2	6.7E+04	1.3E+05	4.1E+04	5.4E+04
P0AFD6	NADH-quinone oxidoreductase subunit I	21 kDa	2	2	5.1E+04	5.3E+04	3.9E+04	4.0E+04
P0A7E5	CTP synthase	60 kDa	2	2	8.7E+04	1.0E+05	3.9E+04	3.4E+04
P67603	UPF0267 protein yqfB	12 kDa	2	2	8.4E+04	8.7E+04	3.2E+04	3.7E+04
P0A8R0	Regulator of ribonuclease activity A	17 kDa	1	3	5.8E+05	5.5E+05	4.3E+05	4.3E+05
P39265	D-allose-binding periplasmic protein	33 kDa	1	3	5.1E+04	1.1E+05	9.6E+04	9.2E+04
P61517	Carbonic anhydrase 2	25 kDa	1	3	1.2E+05	2.4E+05	8.9E+04	9.7E+04
P0A9Q9	Aspartate-semialdehyde dehydrogenase	40 kDa	1	3	9.2E+03	7.0E+04	8.3E+04	7.6E+04
P0AAB8	Universal stress protein D	16 kDa	1	3	6.0E+04	2.0E+05	6.9E+04	6.9E+04
P00959	Methionine--tRNA ligase	76 kDa	1	3	5.5E+03	1.4E+05	5.4E+04	5.1E+04
P76015	PTS-dependent dihydroxyacetone kinase, dihydroxyacetone-binding subunit dhaK	38 kDa	1	3	1.0E+04	4.7E+04	4.0E+04	4.2E+04
P36649	Blue copper oxidase CueO	57 kDa	0	4	0.0E+00	1.4E+05	1.3E+05	1.2E+05
P64503	Uncharacterized protein yebV	9 kDa	2	1	2.2E+05	1.2E+04	3.0E+05	2.9E+05
P76569	Uncharacterized protein YfgD	13 kDa	2	1	1.0E+05	1.1E+05	1.2E+05	1.1E+05
P0ACC3	Iron-sulfur cluster insertion protein ErpA	12 kDa	2	1	2.0E+05	1.4E+05	9.2E+04	9.2E+04
P63417	Uncharacterized N-acetyltransferase YhbS	19 kDa	2	1	1.7E+05	8.6E+04	5.5E+04	5.3E+04
P0A8A2	Probable transcriptional regulatory protein YeeN	26 kDa	2	1	1.3E+05	7.8E+04	4.9E+04	4.6E+04
P0A8G9	Exodeoxyribonuclease 7 small subunit	9 kDa	2	1	7.1E+04	2.8E+04	4.9E+04	4.6E+04
P77674	Gamma-aminobutyraldehyde dehydrogenase	51 kDa	2	1	6.0E+04	4.5E+04	4.3E+04	3.9E+04
P64534	Nickel/cobalt homeostasis protein RcnB	12 kDa	2	1	5.2E+04	3.2E+04	3.9E+04	3.7E+04

P75682	Probable 2-keto-3-deoxy-galactonate aldolase YagE	33 kDa	2	1	7.1E+04	4.4E+04	3.7E+04	3.7E+04
P24215	Mannonate dehydratase	45 kDa	2	1	1.1E+05	4.6E+04	3.6E+04	3.0E+04
P16703	Cysteine synthase B	33 kDa	2	1	4.6E+04	4.9E+04	3.3E+04	3.7E+04
P0A879	Tryptophan synthase beta chain	43 kDa	2	1	6.5E+04	3.2E+04	3.3E+04	3.1E+04
P77695	Protein gnsB	7 kDa	2	1	4.1E+04	2.0E+04	3.2E+04	2.9E+04
P37387	D-xylose-binding periplasmic protein	36 kDa	2	1	4.5E+04	4.8E+03	3.1E+04	2.7E+04
P77202	Thiol:disulfide interchange protein DsbG	27 kDa	2	1	9.5E+04	5.5E+04	3.1E+04	3.1E+04
P0ADT5	Uncharacterized protein ygiC	45 kDa	2	1	5.4E+04	3.6E+04	3.0E+04	2.6E+04
P0AFU8	Riboflavin synthase alpha chain	23 kDa	2	1	2.9E+04	1.0E+04	3.0E+04	2.9E+04
P0ABJ9	Cytochrome d ubiquinol oxidase subunit 1	58 kDa	2	1	1.6E+04	5.2E+03	2.9E+04	2.6E+04
P60906	Histidine--tRNA ligase	47 kDa	2	1	5.1E+04	3.2E+04	2.9E+04	2.4E+04
P0A6L4	N-acetylneuraminate lyase	33 kDa	2	1	7.2E+04	5.2E+04	2.6E+04	3.2E+04
P0A8R4	Protein SlyX	8 kDa	2	1	3.1E+04	2.2E+04	2.6E+04	2.4E+04
P0A6E4	Argininosuccinate synthase	50 kDa	2	1	1.9E+04	1.2E+04	1.8E+04	1.8E+04
P46852	Quercetin 2,3-dioxygenase	26 kDa	2	1	7.8E+04	4.1E+04	1.8E+04	2.5E+04
P76121	Uncharacterized protein yddH	21 kDa	2	1	2.9E+04	1.1E+05	1.4E+04	1.1E+04
P27838	Protein CyaY	12 kDa	2	1	6.0E+04	3.9E+04	1.3E+04	1.3E+04
P0AAZ7	UPF0434 protein YcaR	7 kDa	1	2	6.0E+04	1.5E+05	2.0E+05	1.9E+05
P0AB52	Protein ychN	13 kDa	1	2	1.5E+05	9.0E+04	1.4E+05	1.4E+05
P0AB91	Phospho-2-dehydro-3-deoxyheptonate aldolase, Phe-sensitive	38 kDa	1	2	1.4E+05	2.2E+05	1.2E+05	1.3E+05
P0ABQ4	Dihydrofolate reductase	18 kDa	1	2	4.4E+04	6.0E+04	7.9E+04	8.1E+04
P31979	NADH-quinone oxidoreductase subunit F	49 kDa	1	2	8.9E+03	2.2E+04	7.4E+04	6.6E+04
P39199	50S ribosomal protein L3 glutamine methyltransferase	35 kDa	1	2	9.0E+03	1.7E+04	6.0E+04	5.5E+04
P0ADN6	Uncharacterized lipoprotein yifL	7 kDa	1	2	4.5E+04	9.6E+04	5.9E+04	6.8E+04
P0ACJ0	Leucine-responsive regulatory protein	19 kDa	1	2	1.2E+05	1.1E+05	5.7E+04	6.0E+04
P0AFM6	Phage shock protein A	25 kDa	1	2	2.0E+04	1.6E+05	5.1E+04	5.2E+04
P0AAN3	Hydrogenase isoenzymes nickel incorporation protein hypB	32 kDa	1	2	4.3E+04	7.6E+04	4.0E+04	3.8E+04
P0AGK8	HTH-type transcriptional regulator IscR	17 kDa	1	2	5.0E+04	1.2E+05	3.9E+04	3.8E+04
P0A6D7	Shikimate kinase 1	20 kDa	1	2	1.0E+05	1.5E+05	3.8E+04	4.2E+04
P0A8G3	Uronate isomerase	54 kDa	1	2	2.1E+04	7.7E+04	3.6E+04	4.8E+04
P31120	Phosphoglucosamine mutase	48 kDa	1	2	5.0E+04	9.7E+04	3.3E+04	3.0E+04
P77318	Uncharacterized sulfatase ydeN	63 kDa	1	2	3.8E+04	4.3E+04	3.2E+04	3.0E+04
P0ADS9	Uncharacterized protein yggN	26 kDa	1	2	4.0E+04	8.5E+04	3.1E+04	3.4E+04
P21151	3-ketoacyl-CoA thiolase	41 kDa	1	2	2.2E+04	6.0E+04	3.1E+04	2.7E+04
P64461	Autoinducer 2-degrading protein lsrG	11 kDa	1	2	3.9E+04	7.3E+04	3.0E+04	2.9E+04
P0A9S3	Galactitol-1-phosphate 5-dehydrogenase	37 kDa	1	2	2.7E+04	9.6E+04	3.0E+04	3.4E+04
P32157	Protein yiiM	25 kDa	1	2	9.0E+04	1.5E+05	2.7E+04	2.8E+04
P31130	Uncharacterized protein ydel	14 kDa	1	2	3.7E+04	7.5E+04	2.6E+04	2.6E+04
P0A731	Methylglyoxal synthase	17 kDa	1	2	1.8E+04	1.8E+05	2.2E+04	3.4E+04
P60546	Guanylate kinase	24 kDa	1	2	1.8E+04	3.5E+04	1.5E+04	1.5E+04
P0AET8	7-alpha-hydroxysteroid dehydrogenase	27 kDa	0	3	0.0E+00	2.5E+05	2.4E+05	2.4E+05
P37645	Uncharacterized protein yhjG	74 kDa	0	3	0.0E+00	2.7E+05	4.4E+04	3.3E+04
P37329	Molybdate-binding periplasmic protein	27 kDa	0	3	0.0E+00	8.0E+04	2.7E+04	2.8E+04
P0AG07	Ribulose-phosphate 3-epimerase	25 kDa	2	0	8.4E+04	0.0E+00	1.1E+05	9.9E+04
P0AE18	Methionine aminopeptidase	29 kDa	2	0	1.0E+05	0.0E+00	6.0E+04	5.8E+04
P0A6I0	Cytidylate kinase	25 kDa	2	0	4.5E+04	0.0E+00	4.1E+04	4.2E+04
P0AEB2	D-alanyl-D-alanine carboxypeptidase dacA	44 kDa	2	0	7.4E+04	0.0E+00	3.7E+04	2.8E+04
P33368	Uncharacterized oxidoreductase yohF	27 kDa	2	0	1.1E+05	0.0E+00	3.7E+04	3.7E+04
P23871	Ferrochelataase	36 kDa	2	0	7.6E+04	0.0E+00	3.3E+04	2.7E+04

P0A7G6	Protein RecA	38 kDa	2	0	8.5E+04	0.0E+00	3.2E+04	1.6E+04
P05042	Fumarate hydratase class II	50 kDa	2	0	4.5E+04	0.0E+00	2.9E+04	2.7E+04
P25524	Cytosine deaminase	48 kDa	2	0	6.8E+04	0.0E+00	2.0E+04	2.2E+04
P69407	Capsular synthesis regulator component B	24 kDa	2	0	1.7E+05	0.0E+00	1.9E+04	2.4E+04
P0AA43	Ribosomal small subunit pseudouridine synthase A	26 kDa	2	0	6.6E+04	0.0E+00	1.4E+04	1.5E+04
P27848	Pyridoxal phosphate phosphatase YigL	30 kDa	2	0	1.4E+05	0.0E+00	1.3E+04	1.3E+04
P05459	Erythronate-4-phosphate dehydrogenase	41 kDa	1	1	1.6E+04	1.9E+04	4.5E+05	4.5E+05
P0AAB6	UTP--glucose-1-phosphate uridylyltransferase	33 kDa	1	1	3.1E+04	2.3E+04	4.4E+05	4.3E+05
P33021	Nucleoside permease nupX	43 kDa	1	1	2.2E+05	2.6E+05	2.8E+05	2.6E+05
P06968	Deoxyuridine 5'-triphosphate nucleotidohydrolase	16 kDa	1	1	1.5E+05	1.4E+05	1.6E+05	1.7E+05
P0A7G2	Ribosome-binding factor A	15 kDa	1	1	1.1E+05	6.8E+03	1.2E+05	1.1E+05
P0A6P7	Probable GTP-binding protein EngB	24 kDa	1	1	1.5E+05	1.7E+05	1.0E+05	1.0E+05
P0AFW2	Ribosome modulation factor	7 kDa	1	1	2.3E+05	2.4E+05	6.8E+04	8.3E+04
P23827	Ecotin	18 kDa	1	1	7.5E+03	9.5E+04	6.6E+04	6.6E+04
P64585	Inner membrane protein yqjE	15 kDa	1	1	5.8E+04	9.1E+04	6.2E+04	5.9E+04
P75915	Chaperone protein YcdY	21 kDa	1	1	6.3E+04	1.2E+05	6.0E+04	5.7E+04
P64519	Uncharacterized protein yodD	9 kDa	1	1	2.4E+04	2.8E+04	5.5E+04	4.2E+04
P0AA31	UPF0033 protein yedF	9 kDa	1	1	8.4E+04	6.7E+04	5.3E+04	4.7E+04
P0AD24	UPF0352 protein YejL	8 kDa	1	1	3.1E+04	4.2E+04	5.2E+04	4.8E+04
P69913	Carbon storage regulator	7 kDa	1	1	2.6E+04	2.9E+04	5.1E+04	3.6E+04
P0AB55	Protein yciI	11 kDa	1	1	7.9E+04	7.9E+04	4.7E+04	4.6E+04
P36659	Curved DNA-binding protein	34 kDa	1	1	8.6E+04	9.1E+04	4.6E+04	5.3E+04
P0A6G3	Protein YgaD	18 kDa	1	1	5.7E+04	1.1E+05	4.4E+04	4.9E+04
P29680	Uroporphyrinogen decarboxylase	39 kDa	1	1	5.8E+04	4.6E+04	3.8E+04	3.7E+04
P0AFZ3	Stringent starvation protein B	18 kDa	1	1	3.9E+04	5.9E+04	3.7E+04	3.8E+04
P0AF24	Ribonucleotide monophosphatase NagD	27 kDa	1	1	7.3E+04	4.2E+04	3.2E+04	3.5E+04
P0AF70	Uncharacterized protein yjeI	12 kDa	1	1	6.8E+03	1.2E+04	3.2E+04	2.5E+04
P33602	NADH-quinone oxidoreductase subunit G	100 kDa	1	1	5.4E+04	5.5E+04	3.2E+04	2.7E+04
P37744	Glucose-1-phosphate thymidyltransferase 1	33 kDa	1	1	1.0E+04	4.9E+04	3.1E+04	2.9E+04
P0AAJ5	Formate dehydrogenase-O iron-sulfur subunit	33 kDa	1	1	1.2E+04	2.2E+04	3.1E+04	3.1E+04
P75823	Low specificity L-threonine aldolase	36 kDa	1	1	3.1E+04	4.0E+04	3.0E+04	2.5E+04
P0A7F6	S-adenosylmethionine decarboxylase proenzyme	30 kDa	1	1	2.9E+04	1.5E+04	2.8E+04	3.1E+04
P09152	Respiratory nitrate reductase 1 alpha chain	140 kDa	1	1	7.6E+04	5.0E+04	2.8E+04	3.2E+04
P04951	3-deoxy-manno-octulosonate cytidyltransferase	28 kDa	1	1	9.2E+04	1.0E+05	2.6E+04	2.8E+04
P76270	Free methionine-R-sulfoxide reductase	18 kDa	1	1	1.3E+05	1.1E+05	2.5E+04	3.0E+04
P0A6C1	Endonuclease 4	31 kDa	1	1	4.3E+04	3.1E+04	2.4E+04	2.5E+04
P76329	Putative mannosyl-3-phosphoglycerate phosphatase	30 kDa	1	1	5.9E+04	6.8E+04	2.4E+04	2.3E+04
P0AG51	50S ribosomal protein L30	7 kDa	1	1	2.4E+04	3.1E+04	2.3E+04	2.2E+04
P76537	Uncharacterized protein yfeY	21 kDa	1	1	3.1E+04	3.0E+04	2.3E+04	2.6E+04
P37647	2-dehydro-3-deoxygluconokinase	34 kDa	1	1	3.9E+04	3.3E+04	2.3E+04	2.0E+04
P0ADV1	Lipopolysaccharide export system protein lptA	20 kDa	1	1	4.4E+04	5.5E+04	2.2E+04	1.7E+04
P69811	Multiphosphoryl transfer protein	40 kDa	1	1	1.6E+04	2.7E+04	2.1E+04	2.2E+04
P13482	Periplasmic trehalase	64 kDa	1	1	1.9E+04	4.6E+04	2.0E+04	2.1E+04
P0A7X6	Ribosome maturation factor RimM	21 kDa	1	1	3.6E+04	3.1E+04	2.0E+04	1.7E+04
P67095	Phosphodiesterase yfeE	20 kDa	1	1	4.1E+04	3.3E+04	1.9E+04	1.5E+04
P0ACA1	Uncharacterized GST-like protein yibF	23 kDa	1	1	1.5E+04	1.5E+04	1.8E+04	1.7E+04
P64429	Uncharacterized protein ypfJ	31 kDa	1	1	3.6E+04	2.8E+04	1.8E+04	1.7E+04
P45748	tRNA threonylcarbamoyladenosine biosynthesis protein RimN	21 kDa	1	1	6.4E+04	6.0E+04	1.8E+04	1.5E+04
P0AGG2	Acyl-CoA thioesterase 2	32 kDa	1	1	8.4E+04	1.0E+05	1.7E+04	1.8E+04

P0A6S7	Glycerol-3-phosphate dehydrogenase [NAD(P)+]	36 kDa	1	1	8.7E+03	4.4E+04	1.7E+04	1.5E+04
P0AG82	Phosphate-binding protein pstS	37 kDa	1	1	6.7E+04	5.2E+04	1.6E+04	1.8E+04
P0AAF6	Arginine transport ATP-binding protein ArtP	27 kDa	1	1	4.4E+04	3.1E+04	1.6E+04	1.2E+04
P0A6L9	Co-chaperone protein HscB	20 kDa	1	1	4.9E+04	4.6E+04	1.6E+04	1.6E+04
P04693	Aromatic-amino-acid aminotransferase	44 kDa	1	1	4.3E+04	6.7E+04	1.6E+04	1.6E+04
P22564	Non-specific ribonucleoside hydrolase rihC	33 kDa	1	1	4.0E+04	2.6E+04	1.5E+04	1.3E+04
P0AGD7	Signal recognition particle protein	50 kDa	1	1	6.0E+04	7.3E+04	1.4E+04	1.3E+04
P0AAN9	Anti-adapter protein iraP	10 kDa	1	1	2.1E+04	2.5E+04	1.4E+04	1.3E+04
P24251	Sigma factor-binding protein crl	16 kDa	1	1	2.1E+04	2.2E+04	1.4E+04	1.4E+04
P0ADA1	Acyl-CoA thioesterase I	24 kDa	1	1	3.3E+04	2.5E+04	1.2E+04	9.8E+03
P45799	ADP compounds hydrolase nudE	21 kDa	1	1	5.3E+04	3.3E+04	1.2E+04	1.3E+04
P0AAX8	Probable L,D-transpeptidase YbiS	33 kDa	1	1	8.6E+04	8.5E+04	1.2E+04	9.9E+03
P0ADX1	Protein yhfA	15 kDa	1	1	2.0E+04	2.0E+04	1.1E+04	1.3E+04
P30863	2,5-diketo-D-gluconic acid reductase B	29 kDa	1	1	1.8E+04	1.7E+04	1.1E+04	9.3E+03
P76243	Uncharacterized protein yeaO	13 kDa	1	1	3.1E+04	3.5E+04	1.1E+04	1.3E+04
P37759	dTDP-glucose 4,6-dehydratase 1	41 kDa	1	1	2.2E+04	2.2E+04	9.0E+03	9.3E+03
P0A7C2	LexA repressor	22 kDa	1	1	9.5E+04	1.1E+05	8.5E+03	1.6E+04
P68767	Cytosol aminopeptidase	55 kDa	1	1	2.8E+04	1.8E+04	8.3E+03	7.7E+03
P39160	D-mannonate oxidoreductase	54 kDa	1	1	2.3E+04	1.5E+04	7.9E+03	9.6E+03
P60664	Imidazole glycerol phosphate synthase subunit HisF	28 kDa	1	1	1.9E+04	3.2E+04	7.9E+03	7.3E+03
P37665	Inner membrane lipoprotein YiaD	22 kDa	1	1	1.2E+04	1.4E+04	7.8E+03	6.5E+03
P00803	Signal peptidase I	36 kDa	1	1	1.4E+04	2.1E+04	7.6E+03	7.5E+03
P0A7I7	GTP cyclohydrolase-2	22 kDa	1	1	1.9E+04	1.6E+04	7.6E+03	7.8E+03
P0AD57	Octaprenyl-diphosphate synthase	35 kDa	1	1	3.6E+04	5.2E+04	7.5E+03	6.7E+03
P0AB89	Adenylosuccinate lyase	52 kDa	1	1	1.8E+04	1.8E+04	5.5E+03	9.0E+03
P0AG14	Probable protease sohB	39 kDa	1	1	2.3E+04	3.0E+04	5.3E+03	6.8E+03
P60757	ATP phosphoribosyltransferase	33 kDa	1	1	2.0E+04	2.7E+04	3.3E+03	2.1E+03
P33363	Periplasmic beta-glucosidase	83 kDa	1	1	6.7E+03	6.5E+03	1.3E+03	1.8E+03
P0A6G7	ATP-dependent Clp protease proteolytic subunit	23 kDa	0	2	0.0E+00	4.5E+05	9.7E+04	1.1E+05
P77499	Probable ATP-dependent transporter SufC	28 kDa	0	2	0.0E+00	1.5E+05	9.1E+04	8.4E+04
P0ABU0	1,4-Dihydroxy-2-naphthoyl-CoA synthase	32 kDa	0	2	0.0E+00	8.3E+04	4.0E+04	3.9E+04
P41409	Pyrimidine-specific ribonucleoside hydrolase RihA	34 kDa	0	2	0.0E+00	5.9E+04	3.0E+04	3.1E+04
P0A729	Maf-like protein yceF	22 kDa	0	2	0.0E+00	5.6E+04	2.2E+04	2.3E+04
P12994	UPF0098 protein ybhB	17 kDa	0	2	0.0E+00	3.8E+04	1.9E+04	1.7E+04
P0A8J8	ATP-dependent RNA helicase rhlB	47 kDa	0	2	0.0E+00	2.9E+04	1.1E+04	1.1E+04
P07639	3-dehydroquininate synthase	39 kDa	0	2	0.0E+00	4.3E+04	4.7E+03	3.7E+03
P0A7P5	50S ribosomal protein L34	5 kDa	1	0	2.5E+05	0.0E+00	4.9E+05	5.1E+05
P0AEM6	RNA polymerase sigma factor for flagellar operon	28 kDa	1	0	2.2E+05	0.0E+00	4.0E+05	4.1E+05
P0ABJ1	Ubiquinol oxidase subunit 2	35 kDa	1	0	3.4E+04	0.0E+00	9.2E+04	8.1E+04
P0ACY1	Putative NAD(P)H nitroreductase ydjA	20 kDa	1	0	9.2E+04	0.0E+00	8.9E+04	8.0E+04
P0C054	Small heat shock protein IbpA	16 kDa	1	0	4.4E+04	0.0E+00	7.5E+04	7.6E+04
P0A988	DNA polymerase III subunit beta	41 kDa	1	0	1.7E+05	0.0E+00	7.2E+04	7.5E+04
P0A8K1	Phosphatidylserine decarboxylase proenzyme	36 kDa	1	0	2.9E+04	0.0E+00	5.6E+04	4.7E+04
P0A8I5	tRNA (guanine-N(7)-)-methyltransferase	27 kDa	1	0	2.2E+04	0.0E+00	3.4E+04	3.8E+04
P00888	Phospho-2-dehydro-3-deoxyheptonate aldolase, Tyr-sensitive	39 kDa	1	0	2.7E+04	0.0E+00	3.3E+04	3.6E+04
P00582	DNA polymerase I	103 kDa	1	0	1.6E+04	0.0E+00	2.9E+04	2.4E+04
P0A8X2	Protein yceI	21 kDa	1	0	6.4E+04	0.0E+00	2.7E+04	2.7E+04
P69797	PTS system mannose-specific EIIAB component	35 kDa	1	0	5.1E+04	0.0E+00	2.7E+04	2.8E+04

P0ACW6	Uncharacterized protein ydcH	9 kDa	1	0	5.2E+04	0.0E+00	2.6E+04	3.8E+04
P0A7D1	Peptidyl-tRNA hydrolase	21 kDa	1	0	7.0E+04	0.0E+00	2.6E+04	2.2E+04
P23857	Thiosulfate sulfurtransferase PspE	11 kDa	1	0	3.6E+04	0.0E+00	2.2E+04	2.3E+04
P0A8N0	Macrodomain Ter protein	18 kDa	1	0	3.3E+04	0.0E+00	2.2E+04	2.1E+04
P64476	Uncharacterized protein ydiH	7 kDa	1	0	8.2E+04	0.0E+00	2.1E+04	2.3E+04
P0A9X9	Cold shock protein CspA	7 kDa	1	0	4.9E+04	0.0E+00	2.0E+04	2.0E+04
P38392	Superinfection exclusion protein B	19 kDa	1	0	2.8E+03	0.0E+00	1.9E+04	2.7E+04
P76536	Probable deferrochelatae/peroxidase YfeX	33 kDa	1	0	6.8E+04	0.0E+00	1.6E+04	1.8E+04
P0ADR8	LOG family protein ygdH	51 kDa	1	0	5.0E+04	0.0E+00	1.6E+04	1.2E+04
P24186	Bifunctional protein FOLD	31 kDa	1	0	2.3E+04	0.0E+00	1.6E+04	1.4E+04
P51020	4-hydroxy-2-oxovalerate aldolase	36 kDa	1	0	2.6E+04	0.0E+00	1.5E+04	1.3E+04
P0ABQ2	2-hydroxy-3-oxopropionate reductase	30 kDa	1	0	6.3E+04	0.0E+00	1.5E+04	1.2E+04
P05055	Polyribonucleotide nucleotidyltransferase	77 kDa	1	0	3.1E+04	0.0E+00	1.4E+04	1.4E+04
P33218	Inner membrane protein yebE	24 kDa	1	0	7.4E+04	0.0E+00	1.4E+04	2.4E+04
P0AB26	Uncharacterized lipoprotein yceB	21 kDa	1	0	4.0E+04	0.0E+00	1.4E+04	1.4E+04
P0A8U6	Met repressor	12 kDa	1	0	1.0E+05	0.0E+00	1.3E+04	7.4E+03
P25714	Membrane protein insertase YidC	62 kDa	1	0	9.1E+03	0.0E+00	1.1E+04	1.2E+04
P78067	Thiosulfate sulfurtransferase YnjE	48 kDa	1	0	4.2E+04	0.0E+00	1.1E+04	1.1E+04
P37642	Inner membrane protein yhjD	38 kDa	1	0	3.2E+04	0.0E+00	1.1E+04	1.4E+04
P76621	Protein CsiD	37 kDa	1	0	2.2E+04	0.0E+00	1.0E+04	8.1E+03
P0ACG8	Heat shock protein 15	15 kDa	1	0	3.9E+04	0.0E+00	1.0E+04	1.2E+04
P52061	dITP/XTP pyrophosphatase	21 kDa	1	0	6.4E+03	0.0E+00	9.9E+03	1.3E+04
P06986	Histidinol-phosphate aminotransferase	39 kDa	1	0	5.2E+04	0.0E+00	9.9E+03	1.0E+04
P76216	N-succinylarginine dihydrolase	49 kDa	1	0	1.1E+04	0.0E+00	9.6E+03	1.3E+04
P0AES6	DNA gyrase subunit B	90 kDa	1	0	2.6E+04	0.0E+00	8.0E+03	9.0E+03
P0A9L5	Peptidyl-prolyl cis-trans isomerase C	10 kDa	1	0	2.8E+04	0.0E+00	7.8E+03	8.1E+03
P0AE22	Class B acid phosphatase	26 kDa	1	0	1.0E+04	0.0E+00	6.8E+03	6.7E+03
P0A7E1	Dihydroorotate dehydrogenase (quinone)	37 kDa	1	0	1.6E+04	0.0E+00	6.3E+03	5.6E+03
P07102	Periplasmic AppA protein	47 kDa	1	0	1.4E+04	0.0E+00	6.0E+03	3.7E+03
P22939	Farnesyl diphosphate synthase	32 kDa	1	0	2.4E+04	0.0E+00	5.5E+03	5.8E+03
P30843	Transcriptional regulatory protein BasR	25 kDa	1	0	2.1E+04	0.0E+00	4.9E+03	5.6E+03
P80668	Phenylacetaldehyde dehydrogenase	54 kDa	1	0	1.8E+04	0.0E+00	3.8E+03	1.8E+03
P77348	Periplasmic murein peptide-binding protein	60 kDa	1	0	1.7E+04	0.0E+00	3.5E+03	3.2E+03
P12999	Malonyl-CoA O-methyltransferase BioC	28 kDa	1	0	1.9E+04	0.0E+00	3.2E+03	3.7E+03
P0ACB0	Replicative DNA helicase	52 kDa	1	0	4.8E+03	0.0E+00	2.9E+03	2.9E+03
P0A6D0	Arginine repressor	17 kDa	1	0	6.4E+03	0.0E+00	1.9E+03	1.4E+03
P77754	Spheroplast protein Y	18 kDa	1	0	2.9E+03	0.0E+00	6.4E+02	8.7E+02
P77258	N-ethylmaleimide reductase	40 kDa	0	1	0.0E+00	8.4E+03	1.8E+05	1.5E+05
P0ADP9	Protein yihD	10 kDa	0	1	0.0E+00	6.0E+04	8.7E+04	9.7E+04
P06993	HTH-type transcriptional regulator MalT	103 kDa	0	1	0.0E+00	6.6E+04	6.4E+04	6.1E+04
P30015	Probable ATP-dependent helicase lhr	169 kDa	0	1	0.0E+00	1.6E+04	5.3E+04	5.4E+04
P0A9Z1	Nitrogen regulatory protein P-II 1	12 kDa	0	1	0.0E+00	5.9E+03	3.3E+04	3.4E+04
P52101	Sensor histidine kinase GlrK	53 kDa	0	1	0.0E+00	8.3E+04	2.9E+04	3.1E+04
P0A8B5	UPF0133 protein YbaB	12 kDa	0	1	0.0E+00	3.5E+04	2.8E+04	3.3E+04
P0AB20	Heat shock protein HspQ	12 kDa	0	1	0.0E+00	4.4E+04	2.7E+04	2.4E+04
P23917	Fructokinase	32 kDa	0	1	0.0E+00	4.6E+04	2.6E+04	2.5E+04
P30749	Molybdopterin synthase catalytic subunit	17 kDa	0	1	0.0E+00	3.9E+03	2.3E+04	2.4E+04
P0A6K3	Peptide deformylase	19 kDa	0	1	0.0E+00	1.1E+04	1.8E+04	1.7E+04
P69805	Mannose permease IID component	31 kDa	0	1	0.0E+00	3.9E+04	1.8E+04	1.7E+04
P40710	Lipoprotein NlpE	26 kDa	0	1	0.0E+00	4.2E+04	1.7E+04	1.5E+04
P75972	Uncharacterized protein ymfI	13 kDa	0	1	0.0E+00	9.5E+03	1.7E+04	1.5E+04

P17854	Phosphoadenosine phosphosulfate reductase	28 kDa	0	1	0.0E+00	4.3E+04	1.5E+04	1.9E+04
P0ADA3	Murein hydrolase activator NlpD	40 kDa	0	1	0.0E+00	3.6E+04	1.5E+04	1.8E+04
P76372	Chain length determinant protein	36 kDa	0	1	0.0E+00	1.8E+04	1.4E+04	1.0E+04
P21170	Biosynthetic arginine decarboxylase	74 kDa	0	1	0.0E+00	2.9E+04	1.4E+04	1.4E+04
P06149	D-lactate dehydrogenase	65 kDa	0	1	0.0E+00	8.1E+04	1.3E+04	1.3E+04
P0A9T4	Protein tas	39 kDa	0	1	0.0E+00	5.4E+04	1.2E+04	1.0E+04
P27306	Soluble pyridine nucleotide transhydrogenase	52 kDa	0	1	0.0E+00	5.9E+04	1.2E+04	1.4E+04
P08957	Type I restriction enzyme EcoKI M protein	59 kDa	0	1	0.0E+00	3.8E+04	1.2E+04	1.2E+04
P11447	Argininosuccinate lyase	50 kDa	0	1	0.0E+00	2.8E+04	1.1E+04	1.4E+04
P29012	Alanine racemase, catabolic	39 kDa	0	1	0.0E+00	4.0E+04	1.1E+04	1.4E+04
P76346	Protein mtfA	30 kDa	0	1	0.0E+00	3.3E+04	1.1E+04	1.1E+04
P76316	D-cysteine desulphydrase	35 kDa	0	1	0.0E+00	8.8E+04	1.1E+04	1.2E+04
P0AEB7	RutC family protein yoaB	12 kDa	0	1	0.0E+00	4.4E+04	9.7E+03	1.1E+04
P0C037	UPF0345 protein YaiE	10 kDa	0	1	0.0E+00	9.0E+04	9.1E+03	1.3E+04
P25745	tRNA-specific 2-thiouridylase MnmA	41 kDa	0	1	0.0E+00	7.2E+03	9.1E+03	7.1E+03
P08390	USG-1 protein	36 kDa	0	1	0.0E+00	1.1E+04	8.1E+03	8.8E+03
P0ADA7	Osmotically-inducible lipoprotein B	7 kDa	0	1	0.0E+00	1.4E+04	7.8E+03	4.5E+03
P0A8D6	O-acetyl-ADP-ribose deacetylase	19 kDa	0	1	0.0E+00	8.0E+03	7.8E+03	8.1E+03
P06983	Porphobilinogen deaminase	34 kDa	0	1	0.0E+00	1.0E+04	6.1E+03	7.1E+03
P0A964	Chemotaxis protein CheW	18 kDa	0	1	0.0E+00	3.2E+04	6.0E+03	5.4E+03
P64624	Uncharacterized protein yheO	27 kDa	0	1	0.0E+00	5.1E+03	5.1E+03	5.9E+03
P17846	Sulfite reductase [NADPH] hemoprotein beta-component	64 kDa	0	1	0.0E+00	5.9E+03	4.8E+03	4.3E+03
P18133	Nicotinate phosphoribosyltransferase	46 kDa	0	1	0.0E+00	1.3E+04	4.1E+03	5.7E+03
P0A7L3	50S ribosomal protein L20	13 kDa	0	1	0.0E+00	4.9E+04	3.5E+03	8.9E+03
P0A6Z1	Chaperone protein HscA	66 kDa	0	1	0.0E+00	1.5E+04	3.4E+03	4.7E+03
P00962	Glutamine--tRNA ligase	63 kDa	0	1	0.0E+00	7.8E+03	3.4E+03	2.7E+03
P17952	UDP-N-acetylmuramate--L-alanine ligase	54 kDa	0	1	0.0E+00	1.3E+05	2.0E+03	5.1E+03
P0A7Y0	Ribonuclease 3	26 kDa	0	1	0.0E+00	1.5E+04	1.9E+03	2.5E+03
Q46892	Inner membrane permease ygbN	47 kDa	0	1	0.0E+00	2.6E+04	1.1E+03	1.2E+03

Human muscle cell sample

P60709	Actin, cytoplasmic 1	42 kDa	581	594	1.8E+08	1.8E+08	3.9E+08	4.0E+08
P08670	Vimentin	54 kDa	382	388	1.2E+08	1.2E+08	3.4E+08	3.4E+08
P04406	Glyceraldehyde-3-phosphate dehydrogenase	36 kDa	286	277	3.6E+07	4.1E+07	9.3E+07	9.2E+07
P68032	Actin, alpha cardiac muscle 1	42 kDa	215	244	1.1E+08	1.3E+08	2.8E+08	2.9E+08
Q09666	Neuroblast differentiation-associated protein AHNAK	629 kDa	198	200	2.6E+07	2.7E+07	5.1E+07	5.1E+07
P35579	Myosin-9	227 kDa	191	188	2.7E+07	2.7E+07	5.5E+07	5.5E+07
P68104	Elongation factor 1-alpha 1	50 kDa	156	166	3.9E+07	4.0E+07	7.7E+07	7.5E+07
P21333	Filamin-A	281 kDa	145	140	1.8E+07	1.8E+07	3.7E+07	3.6E+07
P07437	Tubulin beta chain	50 kDa	139	143	4.1E+07	4.0E+07	8.6E+07	8.5E+07
P68363	Tubulin alpha-1B chain	50 kDa	130	134	4.2E+07	4.0E+07	1.1E+08	1.1E+08
Q71U36	Tubulin alpha-1A chain	50 kDa	122	132	4.1E+07	4.0E+07	1.0E+08	1.0E+08
P14618	Pyruvate kinase isozymes M1/M2	58 kDa	116	123	2.6E+07	2.4E+07	6.2E+07	6.1E+07
P07355	Annexin A2	39 kDa	111	123	5.3E+07	5.0E+07	1.4E+08	1.3E+08
Q15149	Plectin	532 kDa	119	110	8.8E+06	8.0E+06	1.1E+07	1.1E+07
P68371	Tubulin beta-4B chain	50 kDa	104	112	3.8E+07	3.8E+07	8.0E+07	7.9E+07
Q9BQE3	Tubulin alpha-1C chain	50 kDa	107	108	3.9E+07	3.7E+07	9.7E+07	9.8E+07
P48681	Nestin	177 kDa	102	107	1.2E+07	1.2E+07	2.9E+07	2.9E+07
P68366	Tubulin alpha-4A chain	50 kDa	105	102	2.8E+07	2.3E+07	6.2E+07	6.2E+07
P13639	Elongation factor 2	95 kDa	94	104	1.3E+07	1.3E+07	2.8E+07	2.8E+07
Q13885	Tubulin beta-2A chain	50 kDa	95	101	3.0E+07	3.1E+07	5.8E+07	5.7E+07

P17661	Desmin	54 kDa	82	104	2.7E+07	3.8E+07	8.3E+07	8.5E+07
Q9Y490	Talin-1	270 kDa	87	92	5.0E+06	5.4E+06	6.0E+06	5.9E+06
P11142	Heat shock cognate 71 kDa protein	71 kDa	84	84	1.4E+07	1.4E+07	3.6E+07	3.6E+07
O43707	Alpha-actinin-4	105 kDa	78	87	9.0E+06	1.1E+07	1.9E+07	1.9E+07
P06733	Alpha-enolase	47 kDa	74	84	1.1E+07	1.4E+07	3.0E+07	3.1E+07
P11021	78 kDa glucose-regulated protein	72 kDa	77	78	1.4E+07	1.4E+07	3.4E+07	3.5E+07
Q14315	Filamin-C	291 kDa	78	76	7.2E+06	7.7E+06	1.3E+07	1.2E+07
Q13509	Tubulin beta-3 chain	50 kDa	72	79	2.2E+07	2.3E+07	4.4E+07	4.3E+07
P08238	Heat shock protein HSP 90-beta	83 kDa	74	70	1.5E+07	1.3E+07	3.4E+07	3.4E+07
P09382	Galectin-1	15 kDa	69	72	1.2E+07	1.0E+07	2.4E+07	2.4E+07
P12814	Alpha-actinin-1	103 kDa	67	73	7.2E+06	8.9E+06	1.5E+07	1.4E+07
P02545	Prelamin-A/C	74 kDa	68	68	1.5E+07	1.3E+07	3.0E+07	2.9E+07
P27797	Calreticulin	48 kDa	62	63	7.5E+06	6.9E+06	1.6E+07	1.5E+07
P07900	Heat shock protein HSP 90-alpha	85 kDa	60	64	8.4E+06	9.9E+06	2.8E+07	2.7E+07
Q00610	Clathrin heavy chain 1	192 kDa	63	60	5.0E+06	4.5E+06	5.3E+06	5.2E+06
P62807	Histone H2B type 1-C/E/F/G/I	14 kDa	59	64	8.3E+06	8.5E+06	3.2E+07	3.4E+07
P33778	Histone H2B type 1-B	14 kDa	58	61	7.9E+06	8.2E+06	3.1E+07	3.3E+07
P00338	L-lactate dehydrogenase A chain	37 kDa	54	50	1.3E+07	1.3E+07	3.3E+07	3.3E+07
Q9BUF5	Tubulin beta-6 chain	50 kDa	52	51	1.1E+07	1.0E+07	2.1E+07	2.0E+07
Q02952	A-kinase anchor protein 12	191 kDa	48	49	2.8E+06	2.8E+06	3.5E+06	3.4E+06
P04075	Fructose-bisphosphate aldolase A	39 kDa	47	48	7.7E+06	1.0E+07	1.7E+07	1.7E+07
P02751	Fibronectin	263 kDa	46	49	2.7E+06	3.0E+06	4.5E+06	4.4E+06
P62805	Histone H4	11 kDa	45	48	3.2E+07	2.8E+07	7.3E+07	7.2E+07
P07237	Protein disulfide-isomerase	57 kDa	46	46	6.5E+06	5.7E+06	1.7E+07	1.7E+07
Q14204	Cytoplasmic dynein 1 heavy chain 1	532 kDa	44	47	2.0E+06	2.4E+06	1.6E+06	1.6E+06
P14625	Endoplasmic reticulum chaperone protein BiP	92 kDa	45	44	7.8E+06	6.4E+06	1.5E+07	1.5E+07
P12111	Collagen alpha-3(VI) chain	344 kDa	40	49	2.6E+06	3.1E+06	2.5E+06	2.4E+06
Q3ZCM7	Tubulin beta-8 chain	50 kDa	38	40	1.1E+07	9.6E+06	1.9E+07	1.9E+07
P00558	Phosphoglycerate kinase 1	45 kDa	37	40	6.1E+06	6.2E+06	1.3E+07	1.2E+07
P46940	Ras GTPase-activating-like protein IQGAP1	189 kDa	37	38	2.2E+06	2.4E+06	2.5E+06	2.5E+06
P07737	Profilin-1	15 kDa	37	37	1.4E+07	1.4E+07	2.8E+07	2.8E+07
P23528	Cofilin-1	19 kDa	37	36	6.1E+06	7.1E+06	1.7E+07	1.7E+07
P67936	Tropomyosin alpha-4 chain	29 kDa	36	37	5.5E+06	5.4E+06	1.3E+07	1.3E+07
P26038	Moesin	68 kDa	38	34	4.7E+06	5.6E+06	9.5E+06	9.5E+06
Q9P2E9	Ribosome-binding protein 1	152 kDa	38	33	2.0E+06	1.6E+06	2.5E+06	2.5E+06
P08758	Annexin A5	36 kDa	37	33	6.3E+06	6.3E+06	1.6E+07	1.6E+07
P08133	Annexin A6	76 kDa	33	37	3.0E+06	3.4E+06	6.8E+06	6.6E+06
Q13813	Spectrin alpha chain, brain	285 kDa	33	35	1.2E+06	1.4E+06	1.2E+06	1.2E+06
P30101	Protein disulfide-isomerase A3	57 kDa	28	37	4.4E+06	5.2E+06	1.1E+07	1.1E+07
P04083	Annexin A1	39 kDa	30	32	5.5E+06	5.9E+06	1.1E+07	1.1E+07
P13929	Beta-enolase	47 kDa	28	32	3.2E+06	3.5E+06	1.2E+07	1.2E+07
O60664	Perilipin-3	47 kDa	27	33	2.6E+06	3.2E+06	3.5E+06	3.4E+06
P62258	14-3-3 protein epsilon	29 kDa	29	30	5.3E+06	3.4E+06	1.2E+07	1.1E+07
P55072	Transitional endoplasmic reticulum ATPase	89 kDa	29	30	2.3E+06	2.4E+06	3.9E+06	3.8E+06
P60842	Eukaryotic initiation factor 4A-1	46 kDa	28	31	3.7E+06	3.4E+06	6.6E+06	6.5E+06
P63104	14-3-3 protein zeta/delta	28 kDa	27	32	5.3E+06	4.2E+06	1.5E+07	1.5E+07
P06576	ATP synthase subunit beta, mitochondrial	57 kDa	30	28	3.1E+06	2.9E+06	5.4E+06	5.5E+06
P50454	Serpin H1	46 kDa	29	29	4.4E+06	3.7E+06	8.3E+06	8.2E+06
P61978	Heterogeneous nuclear ribonucleoprotein K	51 kDa	27	31	3.6E+06	3.9E+06	9.1E+06	8.8E+06
P07951	Tropomyosin beta chain	33 kDa	30	27	4.1E+06	3.8E+06	9.6E+06	9.5E+06
P46821	Microtubule-associated protein 1B	271 kDa	30	26	1.0E+06	1.1E+06	1.3E+06	1.2E+06

P22314	Ubiquitin-like modifier-activating enzyme 1	118 kDa	28	28	1.5E+06	2.0E+06	2.3E+06	2.2E+06
P05388	60S acidic ribosomal protein P0	34 kDa	27	29	3.0E+06	3.7E+06	7.2E+06	7.2E+06
Q9Y696	Chloride intracellular channel protein 4	29 kDa	25	29	2.4E+06	2.7E+06	5.9E+06	5.8E+06
P07195	L-lactate dehydrogenase B chain	37 kDa	29	24	6.7E+06	5.7E+06	2.1E+07	2.2E+07
P18206	Vinculin	124 kDa	26	27	1.8E+06	2.1E+06	3.1E+06	3.1E+06
P25705	ATP synthase subunit alpha, mitochondrial	60 kDa	27	25	3.1E+06	2.8E+06	5.1E+06	5.1E+06
P27348	14-3-3 protein theta	28 kDa	24	27	4.0E+06	3.1E+06	8.6E+06	8.3E+06
P09104	Gamma-enolase	47 kDa	23	28	1.9E+06	2.3E+06	5.7E+06	5.9E+06
P27824	Calnexin	68 kDa	24	27	2.2E+06	2.5E+06	3.7E+06	3.5E+06
Q15084	Protein disulfide-isomerase A6	48 kDa	27	23	3.7E+06	3.0E+06	5.5E+06	5.4E+06
P19338	Nucleolin	77 kDa	25	25	2.5E+06	2.6E+06	3.9E+06	3.8E+06
P31946	14-3-3 protein beta/alpha	28 kDa	24	26	3.1E+06	2.0E+06	8.2E+06	8.0E+06
P37802	Transgelin-2	22 kDa	23	27	2.7E+06	3.2E+06	5.7E+06	5.7E+06
P10809	60 kDa heat shock protein, mitochondrial	61 kDa	24	25	2.3E+06	2.4E+06	3.8E+06	3.6E+06
P63244	Guanine nucleotide-binding protein subunit beta-2-like 1	35 kDa	23	26	3.6E+06	3.6E+06	4.0E+06	4.0E+06
P50395	Rab GDP dissociation inhibitor beta	51 kDa	27	21	1.3E+06	9.4E+05	3.1E+06	2.9E+06
P35580	Myosin-10	229 kDa	23	25	3.2E+06	3.8E+06	8.0E+06	8.0E+06
Q01082	Spectrin beta chain, brain 1	275 kDa	27	20	1.0E+06	8.2E+05	9.1E+05	9.2E+05
P22626	Heterogeneous nuclear ribonucleoproteins A2/B1	37 kDa	24	23	4.4E+06	5.0E+06	6.9E+06	7.1E+06
P04792	Heat shock protein beta-1	23 kDa	20	27	4.0E+06	3.7E+06	1.1E+07	1.1E+07
P49327	Fatty acid synthase	273 kDa	24	22	1.4E+06	1.3E+06	9.1E+05	8.9E+05
Q14697	Neutral alpha-glucosidase AB	107 kDa	23	23	1.5E+06	1.4E+06	2.0E+06	2.0E+06
O75369	Filamin-B	278 kDa	23	22	1.5E+06	1.3E+06	3.2E+06	3.1E+06
O75083	WD repeat-containing protein 1	66 kDa	23	22	1.6E+06	1.6E+06	3.0E+06	3.0E+06
Q07065	Cytoskeleton-associated protein 4	66 kDa	22	21	1.7E+06	1.8E+06	2.6E+06	2.6E+06
Q01518	Adenylyl cyclase-associated protein 1	52 kDa	23	19	2.2E+06	1.9E+06	4.0E+06	4.2E+06
P13489	Ribonuclease inhibitor	50 kDa	23	19	1.3E+06	1.0E+06	1.9E+06	1.8E+06
P17655	Calpain-2 catalytic subunit	80 kDa	25	17	9.6E+05	6.2E+05	9.3E+05	9.0E+05
P62937	Peptidyl-prolyl cis-trans isomerase A	18 kDa	22	20	4.1E+06	4.7E+06	1.4E+07	1.4E+07
P06748	Nucleophosmin	33 kDa	20	22	2.3E+06	3.7E+06	7.4E+06	7.3E+06
P12956	X-ray repair cross-complementing protein 6	70 kDa	23	18	8.9E+05	7.2E+05	1.3E+06	1.2E+06
Q6NZI2	Polymerase I and transcript release factor	43 kDa	22	19	2.1E+06	2.0E+06	3.8E+06	3.9E+06
Q06830	Peroxiredoxin-1	22 kDa	20	21	8.6E+06	7.4E+06	9.2E+06	9.5E+06
P60174	Triosephosphate isomerase	31 kDa	21	20	2.4E+06	2.6E+06	3.9E+06	3.8E+06
P63241	Eukaryotic translation initiation factor 5A-1	17 kDa	19	22	2.8E+06	2.4E+06	5.0E+06	4.9E+06
Q05682	Caldesmon	93 kDa	22	18	1.8E+06	1.8E+06	3.0E+06	3.0E+06
P13667	Protein disulfide-isomerase A4	73 kDa	21	18	1.3E+06	1.2E+06	2.1E+06	2.0E+06
P20671	Histone H2A type 1-D	14 kDa	17	22	2.3E+07	2.3E+07	4.4E+07	4.7E+07
P18669	Phosphoglycerate mutase 1	29 kDa	18	21	2.3E+06	2.4E+06	5.1E+06	4.9E+06
P09211	Glutathione S-transferase P	23 kDa	19	19	2.6E+06	2.5E+06	5.3E+06	5.5E+06
O00299	Chloride intracellular channel protein 1	27 kDa	19	19	1.5E+06	1.8E+06	5.2E+06	5.1E+06
Q15942	Zyxin	61 kDa	19	19	2.0E+06	2.1E+06	3.4E+06	3.3E+06
P15144	Aminopeptidase N	110 kDa	19	19	1.2E+06	1.1E+06	1.9E+06	1.8E+06
P27816	Microtubule-associated protein 4	121 kDa	20	17	1.1E+06	8.7E+05	1.5E+06	1.5E+06
P60660	Myosin light polypeptide 6	17 kDa	19	18	4.0E+06	3.8E+06	9.9E+06	1.0E+07
P23284	Peptidyl-prolyl cis-trans isomerase B	24 kDa	19	18	4.4E+06	4.0E+06	7.6E+06	7.9E+06
P26641	Elongation factor 1-gamma	50 kDa	18	19	1.8E+06	1.6E+06	3.3E+06	3.2E+06
P50990	T-complex protein 1 subunit theta	60 kDa	18	19	1.3E+06	1.3E+06	1.9E+06	1.9E+06
P38646	Stress-70 protein, mitochondrial	74 kDa	19	18	1.5E+06	1.4E+06	1.8E+06	1.7E+06
P14866	Heterogeneous nuclear ribonucleoprotein L	64 kDa	18	19	9.3E+05	9.9E+05	1.0E+06	9.6E+05
P02452	Collagen alpha-1(I) chain	139 kDa	17	20	1.8E+06	1.8E+06	2.2E+06	2.1E+06

P09493	Tropomyosin alpha-1 chain	33 kDa	19	17	2.1E+06	2.1E+06	5.4E+06	5.3E+06
P23396	40S ribosomal protein S3	27 kDa	18	18	3.0E+06	3.0E+06	5.1E+06	4.9E+06
P78371	T-complex protein 1 subunit beta	57 kDa	18	18	9.9E+05	9.0E+05	1.5E+06	1.4E+06
P09651	Heterogeneous nuclear ribonucleoprotein A1	39 kDa	16	20	1.7E+06	1.9E+06	5.6E+06	5.5E+06
P61158	Actin-related protein 3	47 kDa	17	18	1.3E+06	1.6E+06	1.9E+06	1.8E+06
P78527	DNA-dependent protein kinase catalytic subunit	469 kDa	17	18	7.5E+05	7.2E+05	5.7E+05	6.1E+05
Q7KZF4	Staphylococcal nuclease domain-containing protein 1	102 kDa	16	19	8.8E+05	9.7E+05	1.1E+06	1.1E+06
P67809	Nuclease-sensitive element-binding protein 1	36 kDa	15	20	1.4E+06	1.7E+06	3.1E+06	3.0E+06
P34932	Heat shock 70 kDa protein 4	94 kDa	19	15	8.3E+05	8.8E+05	8.9E+05	8.2E+05
O00410	Importin-5	124 kDa	18	16	1.2E+06	8.5E+05	8.8E+05	8.7E+05
P36578	60S ribosomal protein L4	48 kDa	17	17	1.4E+06	1.7E+06	2.5E+06	2.4E+06
Q14974	Importin subunit beta-1	97 kDa	17	17	7.2E+05	9.4E+05	1.2E+06	1.2E+06
P19105	Myosin regulatory light chain 12A	20 kDa	16	18	2.5E+06	2.7E+06	6.8E+06	6.2E+06
P08865	40S ribosomal protein SA	33 kDa	17	16	2.6E+06	2.7E+06	3.6E+06	3.5E+06
Q00839	Heterogeneous nuclear ribonucleoprotein U	91 kDa	19	14	1.5E+06	1.1E+06	3.2E+06	3.2E+06
O60506	Heterogeneous nuclear ribonucleoprotein Q	70 kDa	19	14	1.3E+06	9.7E+05	1.7E+06	1.7E+06
Q08211	ATP-dependent RNA helicase A	141 kDa	17	16	1.0E+06	9.9E+05	1.4E+06	1.5E+06
Q8WX93	Palladin	151 kDa	17	16	8.2E+05	8.4E+05	9.6E+05	9.6E+05
P06396	Gelsolin	86 kDa	18	14	1.3E+06	7.1E+05	1.9E+06	1.9E+06
P05556	Integrin beta-1	88 kDa	17	15	1.7E+06	1.4E+06	1.8E+06	1.7E+06
P07814	Bifunctional glutamate/proline--tRNA ligase	171 kDa	17	15	6.9E+05	7.1E+05	1.2E+06	1.2E+06
P55209	Nucleosome assembly protein 1-like 1	45 kDa	16	16	9.5E+05	8.5E+05	2.3E+06	2.3E+06
P04843	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1	69 kDa	15	17	8.6E+05	7.4E+05	1.1E+06	1.1E+06
P04844	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2	69 kDa	13	19	7.2E+05	9.2E+05	1.2E+06	1.2E+06
P15311	Ezrin	69 kDa	15	16	1.6E+06	1.4E+06	3.1E+06	3.1E+06
P21796	Voltage-dependent anion-selective channel protein 1	31 kDa	16	15	1.7E+06	1.2E+06	2.1E+06	2.1E+06
P17987	T-complex protein 1 subunit alpha	60 kDa	14	17	9.8E+05	1.1E+06	1.3E+06	1.2E+06
Q15365	Poly(rC)-binding protein 1	37 kDa	17	13	2.1E+06	1.7E+06	3.2E+06	3.2E+06
P29966	Myristoylated alanine-rich C-kinase substrate	32 kDa	15	15	1.8E+06	1.6E+06	2.9E+06	2.9E+06
Q15417	Calponin-3	36 kDa	16	14	9.1E+05	8.1E+05	1.5E+06	1.5E+06
Q9NZN4	EH domain-containing protein 2	61 kDa	16	14	6.8E+05	5.7E+05	9.3E+05	8.9E+05
P05387	60S acidic ribosomal protein P2	12 kDa	13	17	1.9E+06	2.3E+06	5.9E+06	6.0E+06
Q00341	Vigilin	141 kDa	17	12	9.7E+05	4.2E+05	7.7E+05	7.2E+05
Q16555	Dihydropyrimidinase-related protein 2	62 kDa	16	13	1.2E+06	9.9E+05	1.1E+06	1.0E+06
P11055	Myosin-3	224 kDa	16	13	5.9E+05	5.6E+05	6.7E+05	6.7E+05
P33176	Kinesin-1 heavy chain	110 kDa	16	13	6.8E+05	7.0E+05	5.6E+05	5.2E+05
P06753	Tropomyosin alpha-3 chain	33 kDa	14	15	1.9E+06	1.9E+06	4.9E+06	4.7E+06
P62424	60S ribosomal protein L7a	30 kDa	15	14	1.9E+06	1.6E+06	3.3E+06	3.1E+06
P52272	Heterogeneous nuclear ribonucleoprotein M	78 kDa	14	15	9.7E+05	1.1E+06	1.7E+06	1.6E+06
P23246	Splicing factor, proline- and glutamine-rich	76 kDa	15	14	1.1E+06	9.8E+05	1.2E+06	1.2E+06
P43243	Matrin-3	95 kDa	14	15	7.5E+05	1.0E+06	7.1E+05	6.8E+05
P53621	Coatomer subunit alpha	138 kDa	14	15	7.2E+05	8.6E+05	6.2E+05	5.9E+05
P62158	Calmodulin	17 kDa	13	16	3.2E+06	2.3E+06	7.3E+06	7.4E+06
Q13263	Transcription intermediary factor 1-beta	89 kDa	17	11	8.9E+05	6.4E+05	6.4E+05	6.3E+05
P62701	40S ribosomal protein S4, X isoform	30 kDa	15	13	1.9E+06	1.5E+06	2.8E+06	2.8E+06
P11216	Glycogen phosphorylase, brain form	97 kDa	15	13	7.3E+05	6.8E+05	1.4E+06	1.3E+06
P40227	T-complex protein 1 subunit zeta	58 kDa	15	13	8.9E+05	8.5E+05	1.1E+06	1.1E+06
P62081	40S ribosomal protein S7	22 kDa	14	14	1.0E+06	1.0E+06	2.7E+06	2.8E+06
P13010	X-ray repair cross-complementing protein 5	83 kDa	14	14	9.1E+05	9.4E+05	1.1E+06	1.1E+06

P22392	Nucleoside diphosphate kinase B	17 kDa	14	13	2.1E+06	2.0E+06	3.1E+06	3.0E+06
P52209	6-phosphogluconate dehydrogenase, decarboxylating	53 kDa	15	12	1.5E+06	1.4E+06	1.8E+06	1.7E+06
P20700	Lamin-B1	66 kDa	15	12	2.0E+06	6.8E+05	1.4E+06	1.4E+06
P12109	Collagen alpha-1(VI) chain	109 kDa	14	13	5.7E+05	4.8E+05	6.6E+05	6.4E+05
Q8WWI1	LIM domain only protein 7	193 kDa	14	13	5.6E+05	5.1E+05	4.6E+05	4.5E+05
P61981	14-3-3 protein gamma	28 kDa	12	15	2.6E+06	1.5E+06	6.6E+06	6.4E+06
P35241	Radixin	69 kDa	14	12	1.4E+06	1.2E+06	2.7E+06	2.7E+06
P06744	Glucose-6-phosphate isomerase	63 kDa	14	12	9.8E+05	8.5E+05	2.5E+06	2.4E+06
P31943	Heterogeneous nuclear ribonucleoprotein H	49 kDa	14	12	1.2E+06	1.0E+06	2.5E+06	2.4E+06
P52907	F-actin-capping protein subunit alpha-1	33 kDa	15	11	1.2E+06	1.1E+06	1.8E+06	1.7E+06
P31150	Rab GDP dissociation inhibitor alpha	51 kDa	15	11	8.2E+05	7.3E+05	8.0E+05	7.6E+05
P13797	Plastin-3	71 kDa	14	12	9.5E+05	8.5E+05	5.4E+05	5.1E+05
Q14240	Eukaryotic initiation factor 4A-II	46 kDa	13	13	2.2E+06	1.6E+06	4.2E+06	4.0E+06
P39023	60S ribosomal protein L3	46 kDa	13	13	1.2E+06	7.6E+05	1.7E+06	1.6E+06
Q16658	Fascin	55 kDa	13	13	1.4E+06	1.0E+06	1.1E+06	1.1E+06
P53396	ATP-citrate synthase	121 kDa	13	13	6.2E+05	7.6E+05	5.8E+05	5.3E+05
P18085	ADP-ribosylation factor 4	21 kDa	11	15	7.8E+05	9.3E+05	2.6E+06	2.7E+06
Q9NZM1	Myoferlin	235 kDa	16	9	1.1E+06	5.5E+05	4.2E+05	4.4E+05
P50991	T-complex protein 1 subunit delta	58 kDa	15	10	6.9E+05	1.0E+06	1.5E+06	1.5E+06
P62241	40S ribosomal protein S8	24 kDa	12	13	1.6E+06	1.8E+06	4.5E+06	4.5E+06
Q9NQC3	Reticulon-4	130 kDa	12	13	1.8E+06	1.8E+06	4.4E+06	4.3E+06
P15531	Nucleoside diphosphate kinase A	17 kDa	12	13	2.1E+06	2.3E+06	3.3E+06	3.2E+06
P07910	Heterogeneous nuclear ribonucleoproteins C1/C2	34 kDa	12	13	1.5E+06	1.6E+06	3.0E+06	2.9E+06
P49368	T-complex protein 1 subunit gamma	61 kDa	12	13	8.7E+05	1.0E+06	2.1E+06	2.0E+06
P09972	Fructose-bisphosphate aldolase C	39 kDa	12	13	7.0E+05	8.3E+05	1.8E+06	1.8E+06
P26599	Polypyrimidine tract-binding protein 1	57 kDa	13	12	7.8E+05	7.8E+05	1.1E+06	1.1E+06
O00571	ATP-dependent RNA helicase DDX3X	73 kDa	12	13	6.2E+05	6.6E+05	6.4E+05	5.9E+05
P40926	Malate dehydrogenase, mitochondrial	36 kDa	11	14	1.1E+06	1.4E+06	2.0E+06	1.9E+06
Q04917	14-3-3 protein eta	28 kDa	12	12	2.5E+06	1.2E+06	5.8E+06	5.6E+06
P02795	Metallothionein-2	6 kDa	12	12	9.0E+05	1.1E+06	3.5E+06	4.2E+06
P61247	40S ribosomal protein S3a	30 kDa	11	13	1.6E+06	1.2E+06	2.4E+06	2.3E+06
P31949	Protein S100-A11	12 kDa	12	12	1.1E+06	1.0E+06	1.8E+06	1.9E+06
P80723	Brain acid soluble protein 1	23 kDa	12	12	5.7E+05	6.0E+05	1.1E+06	1.1E+06
P08107	Heat shock 70 kDa protein 1A/1B	70 kDa	10	14	2.1E+06	2.2E+06	2.8E+06	2.8E+06
P15880	40S ribosomal protein S2	31 kDa	9	15	1.4E+06	2.3E+06	2.8E+06	3.0E+06
P30153	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform	65 kDa	9	15	4.8E+05	7.4E+05	9.8E+05	9.8E+05
P30041	Peroxiredoxin-6	25 kDa	14	9	1.1E+06	7.1E+05	2.2E+06	2.2E+06
P05455	Lupus La protein	47 kDa	14	9	5.3E+05	5.0E+05	7.5E+05	7.4E+05
Q9H853	Putative tubulin-like protein alpha-4B	28 kDa	12	11	3.0E+06	1.7E+06	8.4E+06	7.9E+06
Q99497	Protein DJ-1	20 kDa	12	11	1.1E+06	9.2E+05	1.3E+06	1.4E+06
Q04637	Eukaryotic translation initiation factor 4 gamma 1	175 kDa	12	11	5.7E+05	4.2E+05	5.5E+05	5.6E+05
Q9Y678	Coatomer subunit gamma-1	98 kDa	11	12	3.7E+05	2.7E+05	4.9E+05	4.9E+05
P84077	ADP-ribosylation factor 1	21 kDa	10	13	8.0E+05	8.4E+05	2.2E+06	2.1E+06
P26639	Threonine--tRNA ligase, cytoplasmic	83 kDa	13	9	5.5E+05	2.7E+05	8.1E+05	7.0E+05
P18124	60S ribosomal protein L7	29 kDa	12	10	2.1E+06	1.2E+06	3.4E+06	3.2E+06
P22234	Multifunctional protein ADE2	47 kDa	12	10	6.6E+05	5.0E+05	5.5E+05	5.4E+05
Q13838	Spliceosome RNA helicase DDX39B	49 kDa	11	11	9.0E+05	9.2E+05	1.1E+06	1.3E+06
P51991	Heterogeneous nuclear ribonucleoprotein A3	40 kDa	11	11	6.6E+05	9.6E+05	1.1E+06	1.1E+06
P62979	Ubiquitin-40S ribosomal protein S27a	18 kDa	9	13	1.6E+06	1.6E+06	3.4E+06	3.7E+06
P46777	60S ribosomal protein L5	34 kDa	10	12	8.6E+05	1.2E+06	1.9E+06	1.9E+06

Q16851	UTP--glucose-1-phosphate uridylyltransferase	57 kDa	9	13	4.9E+05	9.4E+05	1.2E+06	1.2E+06
O43852	Calumenin	37 kDa	9	13	3.3E+05	7.3E+05	1.1E+06	1.1E+06
Q15019	Septin-2	41 kDa	10	12	5.3E+05	6.0E+05	1.1E+06	1.0E+06
Q14764	Major vault protein	99 kDa	11	10	7.3E+05	6.3E+05	1.0E+06	9.8E+05
P48643	T-complex protein 1 subunit epsilon	60 kDa	11	10	7.2E+05	5.2E+05	8.9E+05	8.6E+05
Q01813	6-phosphofructokinase type C	86 kDa	11	10	5.9E+05	4.3E+05	6.7E+05	6.4E+05
P08123	Collagen alpha-2(I) chain	129 kDa	11	10	7.1E+05	7.0E+05	6.0E+05	5.9E+05
Q96TA1	Niban-like protein 1	84 kDa	11	10	4.0E+05	4.7E+05	4.8E+05	4.7E+05
P62826	GTP-binding nuclear protein Ran	24 kDa	10	11	2.6E+06	1.8E+06	3.8E+06	3.8E+06
Q14103	Heterogeneous nuclear ribonucleoprotein D0	38 kDa	10	11	1.5E+06	1.4E+06	2.8E+06	2.8E+06
Q01995	Transgelin	23 kDa	10	11	1.3E+06	1.3E+06	2.4E+06	2.4E+06
Q15366	Poly(rC)-binding protein 2	39 kDa	9	12	1.7E+06	1.9E+06	2.2E+06	2.1E+06
O60701	UDP-glucose 6-dehydrogenase	55 kDa	9	12	5.5E+05	6.4E+05	1.0E+06	1.1E+06
P40261	Nicotinamide N-methyltransferase	30 kDa	9	12	3.2E+05	4.6E+05	5.6E+05	5.5E+05
Q13200	26S proteasome non-ATPase regulatory subunit 2	100 kDa	9	12	4.3E+05	5.4E+05	4.7E+05	4.5E+05
P49411	Elongation factor Tu, mitochondrial	50 kDa	11	9	4.9E+05	5.1E+05	4.5E+05	4.5E+05
P53618	Coatomer subunit beta	107 kDa	11	9	4.4E+05	3.2E+05	3.3E+05	3.2E+05
P09429	High mobility group protein B1	25 kDa	10	10	2.0E+06	1.4E+06	2.6E+06	2.7E+06
P30050	60S ribosomal protein L12	18 kDa	9	11	1.7E+06	2.0E+06	3.4E+06	3.3E+06
O00469	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	85 kDa	9	11	6.0E+05	7.4E+05	7.2E+05	7.3E+05
P63010	AP-2 complex subunit beta	105 kDa	9	11	3.0E+05	5.1E+05	4.4E+05	4.2E+05
P23381	Tryptophan--tRNA ligase, cytoplasmic	53 kDa	9	11	3.9E+05	5.6E+05	4.1E+05	3.9E+05
Q9ULV4	Coronin-1C	53 kDa	8	12	6.1E+05	8.1E+05	1.1E+06	9.8E+05
P32969	60S ribosomal protein L9	22 kDa	11	8	7.2E+05	6.4E+05	1.4E+06	1.4E+06
P40939	Trifunctional enzyme subunit alpha, mitochondrial	83 kDa	11	8	5.1E+05	4.1E+05	6.3E+05	5.9E+05
Q9NVA2	Septin-11	49 kDa	10	9	4.9E+05	3.2E+05	7.7E+05	7.1E+05
P04632	Calpain small subunit 1	28 kDa	10	9	3.4E+05	5.0E+05	7.0E+05	6.6E+05
P35613	Basigin	42 kDa	10	9	7.3E+05	7.0E+05	5.0E+05	5.1E+05
P35606	Coatomer subunit beta'	102 kDa	10	9	2.7E+05	2.5E+05	4.3E+05	4.2E+05
P62136	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit	38 kDa	9	10	3.5E+05	4.6E+05	9.2E+05	9.1E+05
Q14192	Four and a half LIM domains protein 2	32 kDa	9	10	5.6E+05	6.0E+05	4.4E+05	4.2E+05
Q702N8	Xin actin-binding repeat-containing protein 1	199 kDa	9	10	3.2E+05	4.8E+05	2.0E+05	1.8E+05
Q02878	60S ribosomal protein L6	33 kDa	10	8	8.6E+05	7.3E+05	2.1E+06	2.1E+06
Q15293	Reticulocalbin-1	39 kDa	10	8	7.0E+05	5.4E+05	1.8E+06	1.7E+06
P29692	Elongation factor 1-delta	31 kDa	10	8	6.2E+05	7.0E+05	1.6E+06	1.6E+06
Q13765	Nascent polypeptide-associated complex subunit alpha	23 kDa	10	8	7.9E+05	7.5E+05	1.1E+06	1.1E+06
P16401	Histone H1.5	23 kDa	9	9	3.1E+06	3.6E+06	5.9E+06	6.3E+06
P62888	60S ribosomal protein L30	13 kDa	9	9	1.9E+06	1.1E+06	2.7E+06	2.7E+06
P62269	40S ribosomal protein S18	18 kDa	9	9	1.3E+06	1.5E+06	2.0E+06	2.0E+06
P30086	Phosphatidylethanolamine-binding protein 1	21 kDa	9	9	5.4E+05	6.3E+05	1.2E+06	1.1E+06
O15460	Prolyl 4-hydroxylase subunit alpha-2	61 kDa	9	9	1.1E+06	7.6E+05	7.7E+05	7.5E+05
Q12906	Interleukin enhancer-binding factor 3	95 kDa	9	9	5.2E+05	4.6E+05	7.5E+05	7.5E+05
Q99623	Prohibitin-2	33 kDa	8	10	6.7E+05	6.3E+05	8.4E+05	8.4E+05
O60763	General vesicular transport factor p115	108 kDa	11	6	3.8E+05	1.7E+05	2.6E+05	2.6E+05
P16403	Histone H1.2	21 kDa	10	7	4.4E+06	4.3E+06	9.1E+06	1.0E+07
Q9Y281	Cofilin-2	19 kDa	10	7	1.5E+06	1.3E+06	4.0E+06	3.8E+06
P41250	Glycine--tRNA ligase	83 kDa	10	7	3.5E+05	1.9E+05	7.1E+05	7.1E+05
Q14157	Ubiquitin-associated protein 2-like	115 kDa	10	7	3.2E+05	2.4E+05	3.4E+05	3.0E+05
P27695	DNA-(apurinic or apyrimidinic site) lyase	36 kDa	10	7	4.3E+05	3.3E+05	2.5E+05	2.8E+05

O00148	ATP-dependent RNA helicase DDX39A	49 kDa	9	8	7.7E+05	7.5E+05	1.0E+06	1.1E+06
P55060	Exportin-2	110 kDa	9	8	5.3E+05	4.6E+05	3.4E+05	3.0E+05
Q9Y4L1	Hypoxia up-regulated protein 1	111 kDa	9	8	3.7E+05	2.8E+05	2.1E+05	2.0E+05
P46782	40S ribosomal protein S5	23 kDa	8	9	8.0E+05	7.0E+05	2.0E+06	1.9E+06
P24534	Elongation factor 1-beta	25 kDa	8	9	1.7E+06	9.1E+05	1.9E+06	1.9E+06
Q9UQ80	Proliferation-associated protein 2G4	44 kDa	8	9	7.9E+05	7.7E+05	1.2E+06	1.2E+06
P62140	Serine/threonine-protein phosphatase PP1-beta catalytic subunit	37 kDa	8	9	2.6E+05	4.5E+05	8.8E+05	8.8E+05
P61160	Actin-related protein 2	45 kDa	8	9	5.0E+05	6.7E+05	8.6E+05	8.8E+05
P21291	Cysteine and glycine-rich protein 1	21 kDa	8	9	4.4E+05	5.6E+05	6.1E+05	6.3E+05
P62191	26S protease regulatory subunit 4	49 kDa	8	9	3.6E+05	4.1E+05	1.9E+05	2.0E+05
Q9UBG0	C-type mannose receptor 2	167 kDa	7	10	2.8E+05	4.0E+05	2.5E+05	2.5E+05
Q86VP6	Cullin-associated NEDD8-dissociated protein 1	136 kDa	10	6	3.8E+05	3.3E+05	4.2E+05	3.9E+05
P17844	Probable ATP-dependent RNA helicase DDX5	69 kDa	9	7	9.8E+05	5.2E+05	7.9E+05	7.4E+05
P45880	Voltage-dependent anion-selective channel protein 2	32 kDa	9	7	7.4E+05	4.5E+05	6.5E+05	6.3E+05
P42166	Lamina-associated polypeptide 2, isoform alpha	75 kDa	9	7	4.1E+05	4.4E+05	4.4E+05	4.4E+05
P17066	Heat shock 70 kDa protein 6	71 kDa	8	8	4.1E+06	3.8E+06	9.0E+06	9.1E+06
P55795	Heterogeneous nuclear ribonucleoprotein H2	49 kDa	8	8	5.6E+05	5.1E+05	1.5E+06	1.5E+06
P62917	60S ribosomal protein L8	28 kDa	8	8	1.4E+06	1.3E+06	1.5E+06	1.5E+06
P09936	Ubiquitin carboxyl-terminal hydrolase isozyme L1	25 kDa	8	8	6.1E+05	8.2E+05	9.8E+05	9.4E+05
Q15436	Protein transport protein Sec23A	86 kDa	8	8	4.0E+05	5.7E+05	3.5E+05	3.1E+05
P08195	4F2 cell-surface antigen heavy chain	68 kDa	8	8	4.1E+05	3.9E+05	3.4E+05	3.2E+05
P35221	Catenin alpha-1	100 kDa	8	8	4.7E+05	4.5E+05	3.0E+05	3.1E+05
Q02809	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	84 kDa	8	8	3.1E+05	3.3E+05	2.7E+05	2.6E+05
Q96QV6	Histone H2A type 1-A	14 kDa	7	9	1.3E+07	1.3E+07	2.1E+07	2.3E+07
P60953	Cell division control protein 42 homolog	21 kDa	7	9	6.6E+05	5.3E+05	1.5E+06	1.6E+06
P40925	Malate dehydrogenase, cytoplasmic	36 kDa	7	9	7.4E+05	7.3E+05	9.5E+05	1.0E+06
O43390	Heterogeneous nuclear ribonucleoprotein R	71 kDa	7	9	2.1E+05	3.4E+05	5.8E+05	5.6E+05
P34897	Serine hydroxymethyltransferase, mitochondrial	56 kDa	7	9	3.7E+05	4.7E+05	5.2E+05	4.7E+05
P47756	F-actin-capping protein subunit beta	31 kDa	7	9	4.5E+05	6.6E+05	4.1E+05	3.9E+05
P13674	Prolyl 4-hydroxylase subunit alpha-1	61 kDa	7	9	5.0E+05	4.5E+05	4.1E+05	4.3E+05
Q03135	Caveolin-1	20 kDa	9	6	2.0E+06	2.4E+06	3.3E+06	3.3E+06
Q16181	Septin-7	51 kDa	9	6	5.0E+05	3.6E+05	3.2E+05	3.3E+05
P46781	40S ribosomal protein S9	23 kDa	8	7	1.6E+06	9.2E+05	2.5E+06	2.5E+06
P61586	Transforming protein RhoA	22 kDa	8	7	9.9E+05	1.1E+06	8.7E+05	8.6E+05
P11940	Polyadenylate-binding protein 1	71 kDa	8	7	7.5E+05	6.3E+05	6.4E+05	6.5E+05
Q8NC51	Plasminogen activator inhibitor 1 RNA-binding protein	45 kDa	8	7	4.2E+05	2.9E+05	6.3E+05	6.6E+05
O43175	D-3-phosphoglycerate dehydrogenase	57 kDa	8	7	5.1E+05	2.8E+05	6.1E+05	5.9E+05
P30048	Thioredoxin-dependent peroxide reductase, mitochondrial	28 kDa	8	7	4.6E+05	1.9E+05	5.6E+05	5.3E+05
Q16643	Drebrin	71 kDa	8	7	5.3E+05	3.2E+05	4.6E+05	4.4E+05
P42167	Lamina-associated polypeptide 2, isoforms beta/gamma	51 kDa	8	7	3.9E+05	4.4E+05	4.4E+05	4.5E+05
Q14152	Eukaryotic translation initiation factor 3 subunit A	167 kDa	8	7	3.7E+05	3.5E+05	3.7E+05	3.5E+05
P10768	S-formylglutathione hydrolase	31 kDa	8	7	5.0E+05	4.3E+05	3.4E+05	3.1E+05
P22102	Trifunctional purine biosynthetic protein adenosine-3	108 kDa	8	7	2.3E+05	2.1E+05	2.5E+05	2.4E+05
Q9Y3F4	Serine-threonine kinase receptor-associated protein	38 kDa	8	7	3.4E+05	2.9E+05	2.4E+05	2.4E+05
Q71UI9	Histone H2A.V	14 kDa	7	8	1.4E+07	1.3E+07	2.2E+07	2.3E+07
P04732	Metallothionein-1E	6 kDa	7	8	5.1E+05	7.2E+05	2.5E+06	3.4E+06

P62906	60S ribosomal protein L10a	25 kDa	7	8	6.0E+05	6.9E+05	1.7E+06	1.7E+06
P35637	RNA-binding protein FUS	53 kDa	7	8	4.7E+05	5.4E+05	7.2E+05	7.0E+05
P16615	Sarcoplasmic/endoplasmic reticulum calcium ATPase 2	115 kDa	7	8	4.2E+05	5.1E+05	3.4E+05	3.2E+05
P05141	ADP/ATP translocase 2	33 kDa	6	9	2.4E+05	9.3E+05	1.4E+06	1.4E+06
P07339	Cathepsin D	45 kDa	6	9	2.7E+05	3.2E+05	7.3E+05	7.3E+05
P00367	Glutamate dehydrogenase 1, mitochondrial	61 kDa	6	9	2.6E+05	3.7E+05	5.2E+05	4.1E+05
P62753	40S ribosomal protein S6	29 kDa	9	5	2.6E+06	1.7E+06	2.6E+06	2.5E+06
Q92945	Far upstream element-binding protein 2	73 kDa	9	5	9.4E+05	6.4E+05	5.0E+05	5.8E+05
P08134	Rho-related GTP-binding protein RhoC	22 kDa	8	6	1.0E+06	1.1E+06	1.0E+06	1.0E+06
P0CW22	40S ribosomal protein S17-like	16 kDa	8	6	4.6E+05	3.7E+05	7.2E+05	7.3E+05
P12004	Proliferating cell nuclear antigen	29 kDa	8	6	3.4E+05	1.5E+05	6.3E+05	5.9E+05
Q9UKY7	Protein CDV3 homolog	27 kDa	8	6	3.8E+05	3.2E+05	3.9E+05	3.6E+05
Q9Y262	Eukaryotic translation initiation factor 3 subunit L	67 kDa	8	6	2.4E+05	2.4E+05	2.7E+05	2.6E+05
Q9BSJ8	Extended synaptotagmin-1	123 kDa	8	6	4.2E+05	3.1E+05	2.2E+05	2.0E+05
Q92499	ATP-dependent RNA helicase DDX1	82 kDa	8	6	1.8E+05	1.0E+05	1.6E+05	1.5E+05
P68431	Histone H3.1	15 kDa	7	7	1.4E+06	1.6E+06	1.5E+07	1.5E+07
P62328	Thymosin beta-4	5 kDa	7	7	6.1E+05	1.1E+06	2.7E+06	2.9E+06
P61313	60S ribosomal protein L15	24 kDa	7	7	8.6E+05	4.9E+05	1.6E+06	1.6E+06
P25398	40S ribosomal protein S12	15 kDa	7	7	1.0E+06	5.9E+05	1.0E+06	1.0E+06
Q12905	Interleukin enhancer-binding factor 2	43 kDa	7	7	3.9E+05	3.6E+05	6.5E+05	6.1E+05
P04899	Guanine nucleotide-binding protein G(i) subunit alpha-2	40 kDa	7	7	5.8E+05	5.1E+05	5.1E+05	5.2E+05
P20020	Plasma membrane calcium-transporting ATPase 1	139 kDa	7	7	3.5E+05	3.1E+05	4.9E+05	4.6E+05
P11413	Glucose-6-phosphate 1-dehydrogenase	59 kDa	7	7	2.3E+05	2.5E+05	3.5E+05	3.4E+05
Q99873	Protein arginine N-methyltransferase 1	42 kDa	7	7	5.1E+05	4.9E+05	2.5E+05	2.5E+05
P20290	Transcription factor BTF3	22 kDa	7	7	1.8E+05	1.8E+05	2.1E+05	2.0E+05
P30085	UMP-CMP kinase	22 kDa	7	7	3.5E+05	3.3E+05	1.6E+05	1.7E+05
P35268	60S ribosomal protein L22	15 kDa	6	8	7.6E+05	7.5E+05	1.9E+06	1.9E+06
Q9NR30	Nucleolar RNA helicase 2	87 kDa	6	8	3.3E+05	3.8E+05	3.0E+05	2.9E+05
Q13451	Peptidyl-prolyl cis-trans isomerase FKBP5	51 kDa	9	4	6.2E+05	3.1E+05	3.9E+05	3.8E+05
Q07955	Serine/arginine-rich splicing factor 1	28 kDa	8	5	6.7E+05	4.0E+05	5.9E+05	5.5E+05
Q15181	Inorganic pyrophosphatase	33 kDa	8	5	3.2E+05	2.4E+05	2.2E+05	2.2E+05
Q12931	Heat shock protein 75 kDa, mitochondrial	80 kDa	7	6	1.7E+06	1.8E+06	5.9E+06	5.9E+06
P17096	High mobility group protein HMG-I/HMG-Y	12 kDa	7	6	1.7E+06	1.6E+06	2.7E+06	3.0E+06
P14314	Glucosidase 2 subunit beta	59 kDa	7	6	4.2E+05	4.1E+05	6.9E+05	6.3E+05
Q9UHD8	Septin-9	65 kDa	7	6	3.9E+05	7.4E+05	6.7E+05	6.6E+05
Q9UK76	Hematological and neurological expressed 1 protein	16 kDa	7	6	3.5E+05	3.7E+05	6.4E+05	6.4E+05
O75531	Barrier-to-autointegration factor	10 kDa	7	6	6.2E+05	5.0E+05	3.4E+05	3.5E+05
Q92598	Heat shock protein 105 kDa	97 kDa	7	6	6.4E+05	4.4E+05	2.6E+05	2.5E+05
Q9UJU6	Drebrin-like protein	48 kDa	7	6	2.9E+05	2.6E+05	2.3E+05	2.3E+05
Q06210	Glucosamine--fructose-6-phosphate aminotransferase [isomerizing] 1	79 kDa	7	6	3.9E+05	3.8E+05	1.9E+05	1.7E+05
P62829	60S ribosomal protein L23	15 kDa	6	7	8.8E+05	1.1E+06	2.8E+06	2.7E+06
P63220	40S ribosomal protein S21	9 kDa	6	7	5.8E+05	6.7E+05	8.7E+05	8.5E+05
P00387	NADH-cytochrome b5 reductase 3	34 kDa	6	7	1.8E+05	3.6E+05	4.3E+05	4.1E+05
Q07666	KH domain-containing, RNA-binding, signal transduction-associated protein 1	48 kDa	6	7	3.2E+05	3.8E+05	4.2E+05	3.9E+05
P04264	Keratin, type II cytoskeletal 1	66 kDa	6	7	3.8E+05	4.0E+05	4.2E+05	4.2E+05
Q15233	Non-POU domain-containing octamer-binding protein	54 kDa	6	7	1.8E+05	4.5E+05	3.7E+05	3.6E+05
P12268	Inosine-5'-monophosphate dehydrogenase 2	56 kDa	6	7	3.4E+05	2.8E+05	2.8E+05	2.7E+05

P30084	Enoyl-CoA hydratase, mitochondrial	31 kDa	6	7	2.6E+05	1.4E+05	2.4E+05	2.3E+05
Q99832	T-complex protein 1 subunit eta	59 kDa	5	8	3.4E+05	3.9E+05	3.6E+05	3.7E+05
O75396	Vesicle-trafficking protein SEC22b	25 kDa	9	3	5.2E+05	1.9E+05	8.8E+05	8.6E+05
P18621	60S ribosomal protein L17	21 kDa	8	4	6.9E+05	5.5E+05	7.8E+05	8.2E+05
P06454	Prothymosin alpha	12 kDa	7	5	4.5E+05	5.1E+05	1.3E+06	1.3E+06
P27635	60S ribosomal protein L10	25 kDa	7	5	5.2E+05	4.4E+05	7.9E+05	7.6E+05
P49588	Alanine--tRNA ligase, cytoplasmic	107 kDa	7	5	3.8E+05	3.2E+05	2.7E+05	2.5E+05
Q16222	UDP-N-acetylhexosamine pyrophosphorylase	59 kDa	7	5	4.0E+05	3.1E+05	2.7E+05	2.8E+05
P55786	Puromycin-sensitive aminopeptidase	103 kDa	7	5	2.3E+05	1.6E+05	1.6E+05	1.5E+05
P11047	Laminin subunit gamma-1	178 kDa	7	5	2.7E+05	2.3E+05	1.5E+05	1.4E+05
P32119	Peroxiredoxin-2	22 kDa	6	6	9.2E+05	9.2E+05	1.4E+06	1.4E+06
P52565	Rho GDP-dissociation inhibitor 1	23 kDa	6	6	8.5E+05	8.6E+05	1.2E+06	1.2E+06
Q00325	Phosphate carrier protein, mitochondrial	40 kDa	6	6	7.8E+05	6.9E+05	1.1E+06	1.1E+06
O95810	Serum deprivation-response protein	47 kDa	6	6	4.3E+05	6.2E+05	7.7E+05	7.9E+05
Q8NBS9	Thioredoxin domain-containing protein 5	48 kDa	6	6	7.0E+05	5.1E+05	5.8E+05	5.8E+05
Q9UDY4	DnaJ homolog subfamily B member 4	38 kDa	6	6	4.7E+05	5.6E+05	4.9E+05	4.8E+05
P51149	Ras-related protein Rab-7a	23 kDa	6	6	6.8E+05	7.2E+05	3.9E+05	3.5E+05
Q8WUM4	Programmed cell death 6-interacting protein	96 kDa	6	6	3.1E+05	2.7E+05	1.7E+05	1.7E+05
O00159	Unconventional myosin-Ic	122 kDa	6	6	2.6E+05	1.8E+05	1.6E+05	1.4E+05
Q96HC4	PDZ and LIM domain protein 5	64 kDa	6	6	1.9E+05	2.2E+05	1.4E+05	1.5E+05
O95373	Importin-7	120 kDa	6	6	2.7E+05	3.4E+05	1.2E+05	1.2E+05
Q07020	60S ribosomal protein L18	22 kDa	5	7	1.7E+06	2.3E+06	3.0E+06	3.1E+06
Q01105	Protein SET	33 kDa	5	7	3.8E+05	4.9E+05	9.2E+05	9.2E+05
P37837	Transaldolase	38 kDa	5	7	4.7E+05	7.0E+05	7.7E+05	7.5E+05
Q99439	Calponin-2	34 kDa	5	7	4.2E+05	5.5E+05	5.0E+05	4.7E+05
Q96AC1	Fermitin family homolog 2	78 kDa	5	7	2.3E+05	3.6E+05	3.5E+05	3.6E+05
P39656	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit	51 kDa	5	7	2.2E+05	3.2E+05	3.5E+05	3.5E+05
P41091	Eukaryotic translation initiation factor 2 subunit 3	51 kDa	5	7	2.8E+05	3.5E+05	3.4E+05	3.2E+05
Q14444	Caprin-1	78 kDa	4	8	3.6E+05	3.9E+05	4.8E+05	4.6E+05
Q13148	TAR DNA-binding protein 43	45 kDa	8	3	3.5E+05	1.5E+05	2.0E+05	1.9E+05
Q92841	Probable ATP-dependent RNA helicase DDX17	80 kDa	7	4	7.1E+05	2.2E+05	5.1E+05	4.5E+05
P21589	5'-nucleotidase	63 kDa	7	4	2.9E+05	2.4E+05	2.6E+05	2.6E+05
Q9UHX1	Poly(U)-binding-splicing factor PUF60	60 kDa	7	4	4.1E+05	2.8E+05	1.5E+05	1.4E+05
P16949	Stathmin	17 kDa	6	5	8.9E+05	7.0E+05	2.0E+06	2.3E+06
P60866	40S ribosomal protein S20	13 kDa	6	5	9.1E+05	8.7E+05	1.3E+06	1.3E+06
P52943	Cysteine-rich protein 2	22 kDa	6	5	4.3E+05	2.3E+05	9.5E+05	8.7E+05
P13693	Translationally-controlled tumor protein	20 kDa	6	5	7.3E+05	3.1E+05	6.4E+05	6.4E+05
P63167	Dynein light chain 1, cytoplasmic	10 kDa	6	5	3.3E+05	3.3E+05	3.5E+05	3.3E+05
Q13185	Chromobox protein homolog 3	21 kDa	6	5	4.5E+05	5.0E+05	2.8E+05	2.6E+05
P31939	Bifunctional purine biosynthesis protein PURH	65 kDa	6	5	3.1E+05	2.8E+05	2.1E+05	1.9E+05
Q14247	Src substrate cortactin	62 kDa	6	5	1.3E+05	1.4E+05	1.7E+05	1.6E+05
Q99714	3-hydroxyacyl-CoA dehydrogenase type-2	27 kDa	6	5	2.9E+05	1.6E+05	1.4E+05	1.5E+05
Q9UMS4	Pre-mRNA-processing factor 19	55 kDa	6	5	2.9E+05	1.9E+05	1.3E+05	1.4E+05
P62277	40S ribosomal protein S13	17 kDa	5	6	6.7E+05	1.0E+06	1.9E+06	1.8E+06
Q9H299	SH3 domain-binding glutamic acid-rich-like protein 3	10 kDa	5	6	5.7E+05	6.8E+05	1.5E+06	1.5E+06
P56537	Eukaryotic translation initiation factor 6	27 kDa	5	6	4.8E+05	4.2E+05	8.9E+05	8.5E+05
Q96D15	Reticulocalbin-3	37 kDa	5	6	3.2E+05	4.4E+05	7.4E+05	6.8E+05
P31948	Stress-induced-phosphoprotein 1	63 kDa	5	6	2.9E+05	5.9E+05	7.2E+05	7.7E+05
Q16543	Hsp90 co-chaperone Cdc37	44 kDa	5	6	3.2E+05	5.3E+05	6.0E+05	6.0E+05
P26583	High mobility group protein B2	24 kDa	5	6	3.9E+05	3.2E+05	4.6E+05	4.8E+05

P61088	Ubiquitin-conjugating enzyme E2 N	17 kDa	5	6	3.7E+05	3.8E+05	4.1E+05	4.0E+05
Q15717	ELAV-like protein 1	36 kDa	5	6	4.3E+05	3.3E+05	4.1E+05	3.6E+05
P39687	Acidic leucine-rich nuclear phosphoprotein 32 family member A	29 kDa	5	6	3.4E+05	3.9E+05	3.7E+05	3.4E+05
P51858	Hepatoma-derived growth factor	27 kDa	5	6	1.4E+05	1.9E+05	3.4E+05	3.1E+05
P16152	Carbonyl reductase [NADPH] 1	30 kDa	5	6	3.0E+05	5.0E+05	2.7E+05	2.5E+05
P05023	Sodium/potassium-transporting ATPase subunit alpha-1	113 kDa	5	6	2.1E+05	2.0E+05	2.0E+05	1.9E+05
P17980	26S protease regulatory subunit 6A	49 kDa	5	6	2.0E+05	2.9E+05	1.8E+05	1.7E+05
Q9P2J5	Leucine--tRNA ligase, cytoplasmic	134 kDa	5	6	2.0E+05	2.6E+05	1.7E+05	1.7E+05
P05386	60S acidic ribosomal protein P1	12 kDa	4	7	9.9E+05	8.7E+05	4.2E+06	4.1E+06
P23526	Adenosylhomocysteinase	48 kDa	4	7	4.0E+05	5.8E+05	4.3E+05	4.0E+05
Q71DI3	Histone H3.2	15 kDa	6	4	1.0E+06	1.5E+06	1.5E+07	1.4E+07
P62750	60S ribosomal protein L23a	18 kDa	6	4	8.5E+05	5.3E+05	1.8E+06	1.8E+06
Q03252	Lamin-B2	68 kDa	6	4	1.6E+06	3.9E+05	9.1E+05	9.1E+05
P50914	60S ribosomal protein L14	23 kDa	6	4	1.4E+06	7.6E+05	8.6E+05	8.9E+05
P38159	RNA-binding motif protein, X chromosome	42 kDa	6	4	7.1E+05	4.3E+05	6.5E+05	6.5E+05
Q9H0U4	Ras-related protein Rab-1B	22 kDa	6	4	4.0E+05	3.7E+05	5.0E+05	5.3E+05
P61019	Ras-related protein Rab-2A	24 kDa	6	4	3.6E+05	2.8E+05	3.7E+05	3.4E+05
P61163	Alpha-centractin	43 kDa	6	4	4.2E+05	3.1E+05	3.1E+05	3.1E+05
P17858	6-phosphofructokinase, liver type	85 kDa	6	4	3.0E+05	1.8E+05	2.1E+05	1.9E+05
O95573	Long-chain-fatty-acid--CoA ligase 3	80 kDa	6	4	2.5E+05	2.0E+05	1.6E+05	1.6E+05
Q9UL46	Proteasome activator complex subunit 2	27 kDa	6	4	1.1E+05	9.8E+04	1.5E+05	1.5E+05
P20810	Calpastatin	77 kDa	6	4	2.5E+05	9.7E+04	1.5E+05	1.4E+05
P09874	Poly [ADP-ribose] polymerase 1	113 kDa	6	4	2.7E+05	2.2E+05	1.4E+05	1.4E+05
P12110	Collagen alpha-2(VI) chain	109 kDa	6	4	2.1E+05	1.0E+05	1.3E+05	1.2E+05
P47897	Glutamine--tRNA ligase	88 kDa	6	4	1.9E+05	1.3E+05	8.3E+04	8.4E+04
P55884	Eukaryotic translation initiation factor 3 subunit B	92 kDa	6	4	2.4E+05	9.5E+04	7.6E+04	8.0E+04
Q07954	Prolow-density lipoprotein receptor-related protein 1	505 kDa	6	4	1.7E+05	1.2E+05	6.3E+04	5.9E+04
P84243	Histone H3.3	15 kDa	5	5	9.6E+05	1.4E+06	1.5E+07	1.5E+07
P62913	60S ribosomal protein L11	20 kDa	5	5	1.4E+06	1.1E+06	1.5E+06	1.5E+06
Q14847	LIM and SH3 domain protein 1	30 kDa	5	5	3.5E+05	6.2E+05	1.5E+06	1.5E+06
Q15185	Prostaglandin E synthase 3	19 kDa	5	5	6.4E+05	6.7E+05	9.3E+05	9.0E+05
P13987	CD59 glycoprotein	14 kDa	5	5	4.3E+05	4.4E+05	8.7E+05	8.6E+05
Q07021	Complement component 1 Q subcomponent-binding protein, mitochondrial	31 kDa	5	5	2.8E+05	2.0E+05	3.9E+05	4.0E+05
P35232	Prohibitin	30 kDa	5	5	2.9E+05	1.8E+05	3.2E+05	3.5E+05
Q01844	RNA-binding protein EWS	68 kDa	5	5	2.3E+05	2.8E+05	2.8E+05	2.7E+05
Q10567	AP-1 complex subunit beta-1	105 kDa	5	5	2.9E+05	3.0E+05	2.7E+05	2.7E+05
Q96AE4	Far upstream element-binding protein 1	68 kDa	5	5	2.9E+05	2.5E+05	2.3E+05	2.3E+05
P67775	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform	36 kDa	5	5	2.9E+05	3.1E+05	2.3E+05	2.1E+05
P54136	Arginine--tRNA ligase, cytoplasmic	75 kDa	5	5	2.5E+05	1.6E+05	2.1E+05	2.0E+05
Q9Y230	RuvB-like 2	51 kDa	5	5	2.4E+05	2.5E+05	1.6E+05	1.5E+05
Q15459	Splicing factor 3A subunit 1	89 kDa	5	5	2.4E+05	2.4E+05	1.1E+05	1.1E+05
P13591	Neural cell adhesion molecule 1	95 kDa	5	5	2.9E+05	2.3E+05	9.6E+04	9.5E+04
P61353	60S ribosomal protein L27	16 kDa	4	6	6.9E+05	1.0E+06	1.6E+06	1.5E+06
P12236	ADP/ATP translocase 3	33 kDa	4	6	1.8E+05	7.3E+05	1.5E+06	1.5E+06
P16989	DNA-binding protein A	40 kDa	4	6	2.3E+05	5.1E+05	1.0E+06	1.1E+06
P05198	Eukaryotic translation initiation factor 2 subunit 1	36 kDa	4	6	2.1E+05	2.7E+05	4.1E+05	4.1E+05
O43399	Tumor protein D54	22 kDa	4	6	1.8E+05	3.1E+05	3.3E+05	3.1E+05

P55145	Mesencephalic astrocyte-derived neurotrophic factor	21 kDa	4	6	1.8E+05	2.9E+05	2.3E+05	2.3E+05
Q9UHB6	LIM domain and actin-binding protein 1	85 kDa	4	6	2.2E+05	3.2E+05	2.1E+05	2.1E+05
Q13561	Dynactin subunit 2	44 kDa	4	6	2.3E+05	3.2E+05	1.2E+05	1.2E+05
O60884	DnaJ homolog subfamily A member 2	46 kDa	4	6	8.7E+04	1.5E+05	6.6E+04	6.6E+04
P68036	Ubiquitin-conjugating enzyme E2 L3	18 kDa	3	7	1.3E+05	4.0E+05	7.2E+05	7.0E+05
P14868	Aspartate--tRNA ligase, cytoplasmic	57 kDa	7	2	4.1E+05	1.1E+05	3.1E+05	3.0E+05
P35998	26S protease regulatory subunit 7	49 kDa	6	3	3.2E+05	2.5E+05	3.6E+05	3.5E+05
P02786	Transferrin receptor protein 1	85 kDa	6	3	2.5E+05	1.0E+05	1.5E+05	1.5E+05
O75533	Splicing factor 3B subunit 1	146 kDa	6	3	2.9E+05	1.6E+05	1.5E+05	1.4E+05
P49748	Very long-chain specific acyl-CoA dehydrogenase, mitochondrial	70 kDa	6	3	3.2E+05	1.2E+05	1.4E+05	1.4E+05
Q9HB71	Calcyclin-binding protein	26 kDa	6	3	2.3E+05	9.4E+04	1.3E+05	1.2E+05
P51659	Peroxisomal multifunctional enzyme type 2	80 kDa	6	3	2.1E+05	1.6E+05	1.1E+05	1.1E+05
P62910	60S ribosomal protein L32	16 kDa	5	4	3.3E+05	3.3E+05	1.4E+06	1.4E+06
Q96AG4	Leucine-rich repeat-containing protein 59	35 kDa	5	4	3.4E+05	4.5E+05	6.4E+05	6.3E+05
P07858	Cathepsin B	38 kDa	5	4	5.4E+05	3.7E+05	5.0E+05	5.0E+05
P26368	Splicing factor U2AF 65 kDa subunit	54 kDa	5	4	1.7E+05	2.1E+05	3.3E+05	3.0E+05
Q13283	Ras GTPase-activating protein-binding protein 1	52 kDa	5	4	2.2E+05	1.1E+05	2.8E+05	2.6E+05
P62495	Eukaryotic peptide chain release factor subunit 1	49 kDa	5	4	1.7E+05	1.7E+05	2.1E+05	2.0E+05
P98179	Putative RNA-binding protein 3	17 kDa	5	4	1.4E+05	1.6E+05	2.0E+05	2.0E+05
Q9Y265	RuvB-like 1	50 kDa	5	4	1.4E+05	1.4E+05	2.0E+05	1.7E+05
O75367	Core histone macro-H2A.1	40 kDa	5	4	1.4E+05	7.8E+04	1.7E+05	1.7E+05
Q9Y5M8	Signal recognition particle receptor subunit beta	30 kDa	5	4	3.0E+05	2.5E+05	1.6E+05	1.7E+05
Q07960	Rho GTPase-activating protein 1	50 kDa	5	4	1.9E+05	1.7E+05	1.6E+05	1.4E+05
Q9BTT0	Acidic leucine-rich nuclear phosphoprotein 32 family member E	31 kDa	5	4	2.2E+05	1.5E+05	1.6E+05	1.5E+05
P26196	Probable ATP-dependent RNA helicase DDX6	54 kDa	5	4	2.0E+05	1.3E+05	1.5E+05	1.4E+05
P62195	26S protease regulatory subunit 8	46 kDa	5	4	2.1E+05	2.4E+05	1.5E+05	1.4E+05
O00499	Myc box-dependent-interacting protein 1	65 kDa	5	4	1.9E+05	2.0E+05	1.3E+05	1.3E+05
P09622	Dihydrolipoyl dehydrogenase, mitochondrial	54 kDa	5	4	1.5E+05	1.4E+05	1.2E+05	1.3E+05
P12277	Creatine kinase B-type	43 kDa	5	4	1.2E+05	1.1E+05	1.1E+05	1.0E+05
P13645	Keratin, type I cytoskeletal 10	59 kDa	5	4	1.6E+05	1.5E+05	1.0E+05	1.0E+05
O00425	Insulin-like growth factor 2 mRNA-binding protein 3	64 kDa	5	4	2.9E+05	2.4E+05	9.9E+04	1.0E+05
P31930	Cytochrome b-c1 complex subunit 1, mitochondrial	53 kDa	5	4	2.4E+05	1.9E+05	9.7E+04	9.9E+04
P36871	Phosphoglucomutase-1	61 kDa	5	4	1.7E+05	1.5E+05	7.3E+04	6.9E+04
P10599	Thioredoxin	12 kDa	4	5	8.7E+05	1.1E+06	1.6E+06	1.6E+06
O14979	Heterogeneous nuclear ribonucleoprotein D-like	46 kDa	4	5	2.0E+05	2.2E+05	6.5E+05	6.4E+05
P22090	40S ribosomal protein S4, Y isoform 1	29 kDa	4	5	6.2E+05	5.6E+05	5.1E+05	5.3E+05
P58546	Myotrophin	13 kDa	4	5	3.7E+05	3.9E+05	4.1E+05	4.0E+05
Q96EK6	Glucosamine 6-phosphate N-acetyltransferase	21 kDa	4	5	2.0E+05	2.5E+05	3.5E+05	3.3E+05
O15143	Actin-related protein 2/3 complex subunit 1B	41 kDa	4	5	1.1E+05	5.4E+05	2.9E+05	2.7E+05
P07996	Thrombospondin-1	129 kDa	4	5	1.3E+05	3.0E+05	2.0E+05	2.1E+05
Q13409	Cytoplasmic dynein 1 intermediate chain 2	71 kDa	4	5	1.6E+05	2.1E+05	1.7E+05	1.8E+05
P20042	Eukaryotic translation initiation factor 2 subunit 2	38 kDa	4	5	2.5E+05	4.0E+05	1.4E+05	1.4E+05
Q6ZMU5	Tripartite motif-containing protein 72	53 kDa	4	5	2.5E+05	2.6E+05	1.3E+05	1.3E+05
O43776	Asparagine--tRNA ligase, cytoplasmic	63 kDa	4	5	1.1E+05	1.9E+05	1.1E+05	1.1E+05
P42704	Leucine-rich PPR motif-containing protein, mitochondrial	158 kDa	4	5	1.4E+05	1.8E+05	7.5E+04	7.3E+04
Q15393	Splicing factor 3B subunit 3	136 kDa	3	6	1.0E+05	3.3E+05	1.2E+05	1.3E+05
P30520	Adenylosuccinate synthetase isozyme 2	50 kDa	3	6	5.9E+04	2.2E+05	9.7E+04	9.7E+04

O43143	Putative pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15	91 kDa	6	2	2.2E+05	5.2E+04	1.3E+05	1.2E+05
P46776	60S ribosomal protein L27a	17 kDa	5	3	1.2E+06	3.2E+05	1.6E+06	1.6E+06
P46778	60S ribosomal protein L21	19 kDa	5	3	7.6E+05	6.6E+05	1.2E+06	1.1E+06
P62854	40S ribosomal protein S26	13 kDa	5	3	8.3E+05	1.0E+06	9.5E+05	1.0E+06
P51571	Translocon-associated protein subunit delta	19 kDa	5	3	3.3E+05	2.2E+05	4.7E+05	4.4E+05
P11586	C-1-tetrahydrofolate synthase, cytoplasmic	102 kDa	5	3	3.6E+05	1.8E+05	2.3E+05	2.3E+05
Q9UN86	Ras GTPase-activating protein-binding protein 2	54 kDa	5	3	2.7E+05	1.8E+05	1.5E+05	1.5E+05
Q96FW1	Ubiquitin thioesterase OTUB1	31 kDa	5	3	1.9E+05	1.3E+05	1.4E+05	1.3E+05
P01892	HLA class I histocompatibility antigen, A-2 alpha chain	41 kDa	5	3	3.3E+05	1.6E+05	1.3E+05	1.1E+05
P61221	ATP-binding cassette sub-family E member 1	67 kDa	5	3	1.9E+05	1.6E+05	1.0E+05	9.1E+04
Q07866	Kinesin light chain 1	65 kDa	5	3	1.8E+05	9.8E+04	9.4E+04	8.9E+04
O95782	AP-2 complex subunit alpha-1	108 kDa	5	3	1.5E+05	8.0E+04	5.8E+04	5.9E+04
P62244	40S ribosomal protein S15a	15 kDa	4	4	7.8E+05	8.7E+05	1.9E+06	1.9E+06
P62249	40S ribosomal protein S16	16 kDa	4	4	6.6E+05	4.4E+05	1.4E+06	1.4E+06
P38919	Eukaryotic initiation factor 4A-III	47 kDa	4	4	8.6E+05	3.4E+05	1.3E+06	1.2E+06
P46783	40S ribosomal protein S10	19 kDa	4	4	2.4E+05	2.6E+05	1.2E+06	1.1E+06
P41252	Isoleucine--tRNA ligase, cytoplasmic	145 kDa	4	4	2.1E+05	2.2E+05	1.2E+06	1.2E+06
Q15029	116 kDa U5 small nuclear ribonucleoprotein component	109 kDa	4	4	7.5E+04	5.5E+05	8.5E+05	9.4E+05
P15559	NAD(P)H dehydrogenase [quinone] 1	31 kDa	4	4	5.7E+05	5.0E+05	5.9E+05	5.7E+05
P16070	CD44 antigen	82 kDa	4	4	3.1E+05	3.9E+05	5.5E+05	5.6E+05
Q00688	Peptidyl-prolyl cis-trans isomerase FKBP3	25 kDa	4	4	2.8E+05	1.5E+05	3.0E+05	2.9E+05
Q01469	Fatty acid-binding protein, epidermal	15 kDa	4	4	2.5E+05	1.6E+05	2.5E+05	2.5E+05
P61106	Ras-related protein Rab-14	24 kDa	4	4	2.6E+05	2.5E+05	2.5E+05	2.2E+05
P61513	60S ribosomal protein L37a	10 kDa	4	4	2.4E+05	2.1E+05	2.2E+05	2.2E+05
P62873	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1	37 kDa	4	4	1.4E+05	3.1E+05	2.2E+05	2.2E+05
Q92973	Transportin-1	102 kDa	4	4	1.5E+05	1.9E+05	2.2E+05	2.0E+05
P55735	Protein SEC13 homolog	36 kDa	4	4	1.8E+05	2.0E+05	2.0E+05	2.1E+05
Q53GG5	PDZ and LIM domain protein 3	39 kDa	4	4	2.9E+05	3.3E+05	1.9E+05	1.9E+05
P08648	Integrin alpha-5	115 kDa	4	4	2.5E+05	2.7E+05	1.9E+05	1.8E+05
P21964	Catechol O-methyltransferase	30 kDa	4	4	1.9E+05	3.1E+05	1.8E+05	1.6E+05
P35754	Glutaredoxin-1	12 kDa	4	4	2.1E+05	1.8E+05	1.4E+05	1.4E+05
Q15369	Transcription elongation factor B polypeptide 1	12 kDa	4	4	1.7E+05	1.4E+05	1.3E+05	1.3E+05
Q9H4M9	EH domain-containing protein 1	61 kDa	4	4	2.5E+05	3.0E+05	1.3E+05	1.8E+05
O00264	Membrane-associated progesterone receptor component 1	22 kDa	4	4	9.2E+04	2.6E+05	1.1E+05	1.1E+05
Q9UBB4	Ataxin-10	53 kDa	4	4	1.8E+05	2.2E+05	1.0E+05	9.1E+04
Q13045	Protein flightless-1 homolog	145 kDa	4	4	9.5E+04	1.8E+05	7.5E+04	7.1E+04
Q6IBS0	Twinfilin-2	40 kDa	4	4	7.0E+04	6.3E+04	5.8E+04	5.8E+04
P83731	60S ribosomal protein L24	18 kDa	3	5	2.9E+05	4.5E+05	1.5E+06	1.4E+06
A6NL28	Putative tropomyosin alpha-3 chain-like protein	26 kDa	3	5	3.1E+05	4.2E+05	1.4E+06	1.3E+06
Q99733	Nucleosome assembly protein 1-like 4	43 kDa	3	5	3.0E+05	2.1E+05	5.5E+05	5.1E+05
Q9Y277	Voltage-dependent anion-selective channel protein 3	31 kDa	3	5	2.2E+05	2.4E+05	4.6E+05	4.4E+05
O43242	26S proteasome non-ATPase regulatory subunit 3	61 kDa	3	5	1.3E+05	3.4E+05	1.9E+05	1.8E+05
P62633	Cellular nucleic acid-binding protein	19 kDa	3	5	1.1E+05	2.6E+05	1.6E+05	1.6E+05
Q9UKM9	RNA-binding protein Raly	32 kDa	3	5	1.5E+05	2.7E+05	1.5E+05	1.4E+05
Q15691	Microtubule-associated protein RP/EB family member 1	30 kDa	3	5	4.5E+04	2.2E+05	1.4E+05	1.5E+05
P49321	Nuclear autoantigenic sperm protein	85 kDa	3	5	2.1E+05	2.9E+05	1.4E+05	1.5E+05
Q9Y285	Phenylalanine--tRNA ligase alpha subunit	58 kDa	3	5	1.4E+05	1.6E+05	9.9E+04	1.0E+05

P55036	26S proteasome non-ATPase regulatory subunit 4	41 kDa	3	5	5.2E+04	1.8E+05	9.3E+04	9.6E+04
P52597	Heterogeneous nuclear ribonucleoprotein F	46 kDa	5	2	3.8E+05	1.7E+05	9.7E+05	9.5E+05
O94979	Protein transport protein Sec31A	133 kDa	5	2	2.2E+05	8.3E+04	1.2E+05	1.2E+05
P49023	Paxillin	65 kDa	5	2	2.0E+05	4.7E+04	8.9E+04	8.2E+04
O14558	Heat shock protein beta-6	17 kDa	5	2	3.3E+05	1.7E+05	7.5E+04	7.8E+04
O75643	U5 small nuclear ribonucleoprotein 200 kDa helicase	245 kDa	5	2	7.3E+04	5.3E+04	6.5E+04	6.8E+04
P62263	40S ribosomal protein S14	16 kDa	4	3	5.6E+05	5.0E+05	1.7E+06	1.7E+06
P26373	60S ribosomal protein L13	24 kDa	4	3	8.8E+05	8.4E+05	1.5E+06	1.4E+06
P42766	60S ribosomal protein L35	15 kDa	4	3	7.3E+05	6.4E+05	1.5E+06	1.4E+06
P62851	40S ribosomal protein S25	14 kDa	4	3	7.3E+05	3.2E+05	9.8E+05	9.8E+05
P47755	F-actin-capping protein subunit alpha-2	33 kDa	4	3	4.9E+05	5.4E+05	5.3E+05	5.1E+05
Q9NR31	GTP-binding protein SAR1a	22 kDa	4	3	1.7E+05	9.8E+04	4.0E+05	4.0E+05
Q9Y266	Nuclear migration protein nudC	38 kDa	4	3	3.4E+05	1.4E+05	2.7E+05	2.7E+05
Q9UBE0	SUMO-activating enzyme subunit 1	38 kDa	4	3	2.4E+05	2.4E+05	2.7E+05	5.8E+05
P61026	Ras-related protein Rab-10	23 kDa	4	3	1.5E+05	1.0E+05	2.5E+05	2.5E+05
Q96C90	Protein phosphatase 1 regulatory subunit 14B	16 kDa	4	3	2.9E+05	1.3E+05	2.2E+05	2.3E+05
P11766	Alcohol dehydrogenase class-3	40 kDa	4	3	1.9E+05	5.5E+04	2.2E+05	2.2E+05
P29401	Transketolase	68 kDa	4	3	1.5E+05	6.3E+04	1.8E+05	1.8E+05
Q9NR12	PDZ and LIM domain protein 7	50 kDa	4	3	1.8E+05	1.9E+05	1.6E+05	1.6E+05
P43487	Ran-specific GTPase-activating protein	23 kDa	4	3	1.3E+05	4.8E+04	1.3E+05	1.3E+05
P49189	4-trimethylaminobutyraldehyde dehydrogenase	54 kDa	4	3	3.1E+05	2.4E+05	1.3E+05	1.2E+05
O75821	Eukaryotic translation initiation factor 3 subunit G	36 kDa	4	3	1.3E+05	1.0E+05	1.3E+05	1.2E+05
P45974	Ubiquitin carboxyl-terminal hydrolase 5	96 kDa	4	3	2.0E+05	1.1E+05	1.1E+05	1.1E+05
O14980	Exportin-1	123 kDa	4	3	1.2E+05	2.0E+05	1.1E+05	1.1E+05
P49419	Alpha-aminoadipic semialdehyde dehydrogenase	58 kDa	4	3	1.2E+05	7.6E+04	1.0E+05	1.0E+05
P30040	Endoplasmic reticulum resident protein 29	29 kDa	4	3	1.5E+05	8.4E+04	1.0E+05	1.0E+05
Q02790	Peptidyl-prolyl cis-trans isomerase FKBP4	52 kDa	4	3	1.1E+05	1.1E+05	7.2E+04	7.0E+04
Q9NSD9	Phenylalanine--tRNA ligase beta subunit	66 kDa	4	3	1.3E+05	4.7E+04	6.8E+04	6.2E+04
Q6DD88	Atlastin-3	61 kDa	4	3	1.9E+05	1.9E+05	6.1E+04	6.2E+04
P84098	60S ribosomal protein L19	23 kDa	3	4	4.4E+05	8.2E+05	2.0E+06	1.9E+06
P62280	40S ribosomal protein S11	18 kDa	3	4	2.3E+05	5.0E+05	8.8E+05	8.6E+05
Q02543	60S ribosomal protein L18a	21 kDa	3	4	2.6E+05	4.0E+05	8.4E+05	8.4E+05
P62266	40S ribosomal protein S23	16 kDa	3	4	4.4E+05	6.1E+05	6.9E+05	6.7E+05
P62847	40S ribosomal protein S24	15 kDa	3	4	2.5E+05	3.4E+05	5.4E+05	5.2E+05
P12883	Myosin-7	223 kDa	3	4	2.0E+05	2.5E+05	4.5E+05	4.4E+05
O75390	Citrate synthase, mitochondrial	52 kDa	3	4	1.4E+05	1.9E+05	4.2E+05	4.1E+05
P31942	Heterogeneous nuclear ribonucleoprotein H3	37 kDa	3	4	1.2E+05	1.4E+05	2.9E+05	2.8E+05
P51148	Ras-related protein Rab-5C	23 kDa	3	4	1.2E+05	3.9E+05	2.8E+05	2.7E+05
P30044	Peroxisome oxidoreductin-5, mitochondrial	22 kDa	3	4	1.9E+05	1.3E+05	2.7E+05	2.6E+05
Q15836	Vesicle-associated membrane protein 3	11 kDa	3	4	9.9E+04	1.6E+05	2.3E+05	2.1E+05
P99999	Cytochrome c	12 kDa	3	4	1.1E+05	1.9E+05	2.1E+05	1.9E+05
P22695	Cytochrome b-c1 complex subunit 2, mitochondrial	48 kDa	3	4	1.5E+05	1.6E+05	1.7E+05	1.5E+05
P09486	SPARC	35 kDa	3	4	1.5E+05	1.2E+05	1.2E+05	1.3E+05
P52292	Importin subunit alpha-2	58 kDa	3	4	7.6E+04	1.6E+05	1.0E+05	9.3E+04
P78344	Eukaryotic translation initiation factor 4 gamma 2	102 kDa	3	4	1.2E+05	1.4E+05	1.0E+05	9.1E+04
Q13492	Phosphatidylinositol-binding clathrin assembly protein	71 kDa	3	4	8.6E+04	1.7E+05	9.9E+04	1.0E+05
P54578	Ubiquitin carboxyl-terminal hydrolase 14	56 kDa	3	4	9.8E+04	2.3E+05	9.3E+04	9.1E+04
P07384	Calpain-1 catalytic subunit	82 kDa	3	4	6.2E+04	1.7E+05	8.6E+04	8.2E+04

P28482	Mitogen-activated protein kinase 1	41 kDa	3	4	1.5E+05	1.9E+05	7.7E+04	6.7E+04
Q9UNZ2	NSFL1 cofactor p47	41 kDa	3	4	9.4E+04	1.5E+05	7.2E+04	6.8E+04
P63000	Ras-related C3 botulinum toxin substrate 1	21 kDa	2	5	5.4E+05	5.6E+05	8.4E+05	8.2E+05
Q7L2H7	Eukaryotic translation initiation factor 3 subunit M	43 kDa	2	5	1.1E+05	1.9E+05	2.5E+05	2.4E+05
Q9NYU2	UDP-glucose:glycoprotein glucosyltransferase 1	177 kDa	2	5	8.6E+04	2.0E+05	8.6E+04	8.9E+04
O15511	Actin-related protein 2/3 complex subunit 5	16 kDa	4	2	2.9E+05	1.0E+05	2.5E+05	2.3E+05
P13804	Electron transfer flavoprotein subunit alpha, mitochondrial	35 kDa	4	2	2.0E+05	8.9E+04	2.4E+05	2.2E+05
P31153	S-adenosylmethionine synthase isoform type-2	44 kDa	4	2	2.7E+05	2.0E+05	2.2E+05	2.1E+05
Q96AY3	Peptidyl-prolyl cis-trans isomerase FKBP10	64 kDa	4	2	3.3E+05	2.0E+05	1.6E+05	1.5E+05
Q9Y617	Phosphoserine aminotransferase	40 kDa	4	2	1.9E+05	1.1E+05	1.6E+05	1.5E+05
P62333	26S protease regulatory subunit 10B	44 kDa	4	2	1.8E+05	6.8E+04	1.2E+05	1.3E+05
O95336	6-phosphogluconolactonase	28 kDa	4	2	1.8E+05	1.4E+05	1.1E+05	1.2E+05
Q14011	Cold-inducible RNA-binding protein	19 kDa	4	2	1.2E+05	1.0E+05	1.1E+05	1.3E+05
Q96HE7	ERO1-like protein alpha	54 kDa	4	2	9.8E+04	8.9E+04	9.4E+04	9.3E+04
Q9C0C2	182 kDa tankyrase-1-binding protein	182 kDa	4	2	1.1E+05	8.1E+04	7.4E+04	6.3E+04
P14649	Myosin light chain 6B	23 kDa	3	3	1.1E+06	1.3E+06	3.5E+06	3.6E+06
Q16576	Histone-binding protein RBBP7	48 kDa	3	3	1.8E+05	3.9E+05	2.1E+06	2.3E+06
P47914	60S ribosomal protein L29	18 kDa	3	3	3.6E+05	3.6E+05	1.2E+06	1.3E+06
P60903	Protein S100-A10	11 kDa	3	3	3.4E+05	2.8E+05	1.2E+06	1.2E+06
P62857	40S ribosomal protein S28	8 kDa	3	3	3.8E+05	4.1E+05	7.4E+05	7.3E+05
P61604	10 kDa heat shock protein, mitochondrial	11 kDa	3	3	2.8E+05	2.3E+05	5.1E+05	5.2E+05
P62820	Ras-related protein Rab-1A	23 kDa	3	3	3.7E+05	3.0E+05	4.5E+05	4.7E+05
Q01814	Plasma membrane calcium-transporting ATPase 2	137 kDa	3	3	2.0E+05	2.0E+05	3.2E+05	2.9E+05
Q1KMD3	Heterogeneous nuclear ribonucleoprotein U-like protein 2	85 kDa	3	3	1.2E+05	1.7E+05	3.2E+05	2.6E+05
P22061	Protein-L-isoaspartate(D-aspartate) O-methyltransferase	25 kDa	3	3	1.8E+05	2.5E+05	2.9E+05	2.6E+05
P62942	Peptidyl-prolyl cis-trans isomerase FKBP1A	12 kDa	3	3	2.5E+05	2.5E+05	2.4E+05	2.8E+05
P54727	UV excision repair protein RAD23 homolog B	43 kDa	3	3	9.6E+04	1.1E+05	2.1E+05	1.9E+05
Q12797	Aspartyl/asparaginyl beta-hydroxylase	86 kDa	3	3	1.2E+05	1.4E+05	2.0E+05	2.0E+05
Q13347	Eukaryotic translation initiation factor 3 subunit I	37 kDa	3	3	2.0E+05	9.3E+04	2.0E+05	1.6E+05
P62879	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2	37 kDa	3	3	1.1E+05	3.0E+05	1.8E+05	1.8E+05
Q9Y310	tRNA-splicing ligase RtcB homolog	55 kDa	3	3	1.9E+05	1.7E+05	1.8E+05	1.9E+05
P07954	Fumarate hydratase, mitochondrial	55 kDa	3	3	1.1E+05	1.2E+05	1.8E+05	1.7E+05
Q99961	Endophilin-A2	41 kDa	3	3	2.0E+05	2.5E+05	1.5E+05	1.4E+05
Q16881	Thioredoxin reductase 1, cytoplasmic	71 kDa	3	3	1.3E+05	1.1E+05	1.5E+05	1.4E+05
P36957	Dihydrolipoyllysine-residue succinyltransferase component of 2-oxoglutarate dehydrogenase complex, mitochondrial	49 kDa	3	3	2.4E+05	1.4E+05	1.4E+05	1.3E+05
P54577	Tyrosine--tRNA ligase, cytoplasmic	59 kDa	3	3	1.8E+05	1.6E+05	1.4E+05	1.4E+05
Q15046	Lysine--tRNA ligase	68 kDa	3	3	1.7E+05	2.0E+05	1.2E+05	1.2E+05
P62841	40S ribosomal protein S15	17 kDa	3	3	2.3E+05	2.1E+05	1.2E+05	1.2E+05
P33316	Deoxyuridine 5'-triphosphate nucleotidohydrolase, mitochondrial	27 kDa	3	3	1.5E+05	2.0E+05	1.2E+05	1.1E+05
Q9P0L0	Vesicle-associated membrane protein-associated protein A	28 kDa	3	3	1.9E+05	2.0E+05	1.2E+05	1.1E+05
Q9NTK5	Obg-like ATPase 1	45 kDa	3	3	1.4E+05	1.3E+05	1.1E+05	1.1E+05
P35222	Catenin beta-1	85 kDa	3	3	8.2E+04	1.3E+05	1.1E+05	1.2E+05
Q12929	Epidermal growth factor receptor kinase substrate 8	92 kDa	3	3	1.8E+05	2.3E+05	1.1E+05	1.0E+05
O00232	26S proteasome non-ATPase regulatory subunit 12	53 kDa	3	3	1.3E+05	1.3E+05	1.1E+05	1.1E+05

Q13442	28 kDa heat- and acid-stable phosphoprotein	21 kDa	3	3	1.8E+05	1.4E+05	9.6E+04	1.3E+05
P04181	Ornithine aminotransferase, mitochondrial	49 kDa	3	3	1.6E+05	1.2E+05	9.2E+04	8.4E+04
O00231	26S proteasome non-ATPase regulatory subunit 11	47 kDa	3	3	2.1E+05	2.4E+05	9.1E+04	8.5E+04
O43684	Mitotic checkpoint protein BUB3	37 kDa	3	3	1.3E+05	1.4E+05	9.1E+04	7.5E+04
P26640	Valine--tRNA ligase	140 kDa	3	3	1.9E+05	9.1E+04	8.9E+04	8.2E+04
Q9Y5B9	FACT complex subunit SPT16	120 kDa	3	3	1.6E+05	1.5E+05	8.4E+04	8.6E+04
Q96KP4	Cytosolic non-specific dipeptidase	53 kDa	3	3	1.1E+05	1.8E+05	8.2E+04	7.6E+04
P28838	Cytosol aminopeptidase	56 kDa	3	3	1.3E+05	9.6E+04	8.1E+04	8.6E+04
P43034	Platelet-activating factor acetylhydrolase IB subunit alpha	47 kDa	3	3	2.3E+05	1.5E+05	8.0E+04	7.8E+04
Q9UMX0	Ubiquilin-1	63 kDa	3	3	6.9E+04	9.1E+04	7.5E+04	7.5E+04
P50552	Vasodilator-stimulated phosphoprotein	40 kDa	3	3	9.0E+04	1.4E+05	6.9E+04	6.6E+04
Q8N1F7	Nuclear pore complex protein Nup93	93 kDa	3	3	1.0E+05	1.2E+05	6.8E+04	6.1E+04
Q9NQW7	Xaa-Pro aminopeptidase 1	70 kDa	3	3	6.9E+04	6.6E+04	6.0E+04	5.4E+04
O43795	Unconventional myosin-Ib	132 kDa	3	3	5.6E+04	7.7E+04	5.9E+04	5.6E+04
O76003	Glutaredoxin-3	37 kDa	3	3	1.5E+05	1.2E+05	5.6E+04	5.6E+04
P39748	Flap endonuclease 1	43 kDa	3	3	1.1E+05	1.2E+05	5.2E+04	5.1E+04
O75131	Copine-3	60 kDa	3	3	6.4E+04	9.5E+04	5.1E+04	4.8E+04
Q14257	Reticulocalbin-2	37 kDa	3	3	9.4E+04	5.9E+04	5.0E+04	5.1E+04
P49591	Serine--tRNA ligase, cytoplasmic	59 kDa	3	3	1.2E+05	1.1E+05	5.0E+04	5.0E+04
Q68CZ2	Tensin-3	155 kDa	3	3	7.8E+04	7.0E+04	5.0E+04	4.9E+04
Q9UNM6	26S proteasome non-ATPase regulatory subunit 13	43 kDa	3	3	3.5E+04	3.4E+04	4.7E+04	4.2E+04
Q86UP2	Kinectin	156 kDa	3	3	1.5E+05	1.5E+05	4.7E+04	4.5E+04
Q99426	Tubulin-folding cofactor B	27 kDa	3	3	7.2E+04	7.3E+04	4.1E+04	4.3E+04
Q14203	Dynactin subunit 1	142 kDa	3	3	1.4E+05	1.3E+05	3.8E+04	4.0E+04
Q07157	Tight junction protein ZO-1	195 kDa	3	3	1.4E+05	1.4E+05	3.7E+04	3.4E+04
Q9UJZ1	Stomatin-like protein 2	39 kDa	3	3	4.7E+04	5.0E+04	3.5E+04	3.5E+04
Q9BWD1	Acetyl-CoA acetyltransferase, cytosolic	41 kDa	3	3	7.9E+04	1.2E+05	3.3E+04	3.3E+04
O43237	Cytoplasmic dynein 1 light intermediate chain 2	54 kDa	3	3	7.1E+04	4.8E+04	3.0E+04	2.9E+04
P49755	Transmembrane emp24 domain-containing protein 10	25 kDa	2	4	7.4E+04	1.3E+05	1.5E+05	1.4E+05
P63208	S-phase kinase-associated protein 1	19 kDa	2	4	5.8E+04	1.5E+05	1.2E+05	1.2E+05
Q9HDC9	Adipocyte plasma membrane-associated protein	46 kDa	2	4	1.2E+05	2.3E+05	1.0E+05	9.9E+04
Q15056	Eukaryotic translation initiation factor 4H	27 kDa	2	4	1.4E+05	2.8E+05	9.7E+04	9.8E+04
P61289	Proteasome activator complex subunit 3	30 kDa	2	4	6.8E+04	2.1E+05	8.2E+04	7.6E+04
O14974	Protein phosphatase 1 regulatory subunit 12A	115 kDa	2	4	5.4E+04	1.4E+05	5.7E+04	6.4E+04
O15371	Eukaryotic translation initiation factor 3 subunit D	64 kDa	2	4	4.1E+04	5.2E+04	4.7E+04	6.0E+04
O00487	26S proteasome non-ATPase regulatory subunit 14	35 kDa	2	4	8.2E+04	1.4E+05	4.5E+04	4.1E+04
P08754	Guanine nucleotide-binding protein G(k) subunit alpha	41 kDa	4	1	2.8E+05	5.8E+04	2.7E+05	2.8E+05
P35237	Serpin B6	43 kDa	4	1	2.3E+05	4.8E+04	1.1E+05	1.0E+05
P39019	40S ribosomal protein S19	16 kDa	3	2	4.7E+05	1.1E+06	1.7E+06	1.7E+06
P17931	Galectin-3	26 kDa	3	2	3.1E+05	1.1E+05	3.9E+05	3.7E+05
P50502	Hsc70-interacting protein	41 kDa	3	2	2.3E+05	2.6E+05	2.6E+05	2.6E+05
Q9Y224	UPF0568 protein C14orf166	28 kDa	3	2	1.3E+05	6.1E+04	2.4E+05	2.3E+05
O15144	Actin-related protein 2/3 complex subunit 2	34 kDa	3	2	7.5E+04	1.5E+05	2.3E+05	2.1E+05
P35908	Keratin, type II cytoskeletal 2 epidermal	65 kDa	3	2	1.4E+05	1.2E+05	1.7E+05	1.7E+05
P61224	Ras-related protein Rap-1b	21 kDa	3	2	6.0E+04	4.6E+04	1.4E+05	1.5E+05
O14737	Programmed cell death protein 5	14 kDa	3	2	1.1E+05	6.9E+04	1.3E+05	1.1E+05
Q99613	Eukaryotic translation initiation factor 3 subunit C	105 kDa	3	2	1.6E+05	7.9E+04	1.1E+05	1.2E+05

Q99536	Synaptic vesicle membrane protein VAT-1 homolog	42 kDa	3	2	1.7E+05	1.1E+05	8.6E+04	8.0E+04
Q01650	Large neutral amino acids transporter small subunit 1	55 kDa	3	2	1.6E+05	4.6E+04	8.4E+04	7.8E+04
Q14108	Lysosome membrane protein 2	54 kDa	3	2	1.4E+05	3.9E+04	8.1E+04	7.3E+04
P19623	Spermidine synthase	34 kDa	3	2	6.5E+04	6.7E+04	7.7E+04	7.4E+04
P54886	Delta-1-pyrroline-5-carboxylate synthase	87 kDa	3	2	2.9E+05	1.0E+05	7.7E+04	6.0E+04
P02461	Collagen alpha-1(III) chain	139 kDa	3	2	2.2E+05	8.3E+04	7.1E+04	6.6E+04
Q96QR8	Transcriptional activator protein Pur-beta	33 kDa	3	2	9.0E+04	2.9E+04	7.1E+04	8.7E+04
O14579	Coatomer subunit epsilon	34 kDa	3	2	1.1E+05	1.0E+05	6.8E+04	7.2E+04
Q9HC07	Transmembrane protein 165	35 kDa	3	2	1.4E+05	1.1E+05	6.6E+04	6.7E+04
P15374	Ubiquitin carboxyl-terminal hydrolase isozyme L3	26 kDa	3	2	6.0E+04	8.8E+04	6.5E+04	6.5E+04
Q96FQ6	Protein S100-A16	12 kDa	3	2	1.5E+05	1.1E+05	5.6E+04	6.1E+04
Q9NYL9	Tropomodulin-3	40 kDa	3	2	1.1E+05	9.5E+04	5.6E+04	5.6E+04
Q9H3P7	Golgi resident protein GCP60	61 kDa	3	2	9.3E+04	8.1E+04	5.4E+04	5.7E+04
Q8N1G4	Leucine-rich repeat-containing protein 47	63 kDa	3	2	1.1E+05	2.2E+04	4.5E+04	4.0E+04
Q08945	FACT complex subunit SSRP1	81 kDa	3	2	1.2E+05	1.2E+05	4.5E+04	4.8E+04
Q99627	COP9 signalosome complex subunit 8	23 kDa	3	2	8.6E+04	9.9E+04	4.4E+04	4.0E+04
P52926	High mobility group protein HMGI-C	12 kDa	3	2	4.0E+04	4.1E+04	4.3E+04	4.6E+04
P35611	Alpha-adducin	81 kDa	3	2	1.6E+05	1.8E+05	4.3E+04	5.1E+04
Q9UBQ5	Eukaryotic translation initiation factor 3 subunit K	25 kDa	3	2	1.0E+05	4.7E+04	4.3E+04	4.6E+04
P27708	CAD protein	243 kDa	3	2	6.6E+04	7.2E+04	4.1E+04	4.1E+04
Q15435	Protein phosphatase 1 regulatory subunit 7	42 kDa	3	2	7.5E+04	4.8E+04	3.3E+04	3.3E+04
Q6P2Q9	Pre-mRNA-processing-splicing factor 8	274 kDa	3	2	7.2E+04	3.5E+04	3.3E+04	3.2E+04
Q9H8Y8	Golgi reassembly-stacking protein 2	47 kDa	3	2	1.6E+05	1.2E+05	3.1E+04	3.1E+04
Q92896	Golgi apparatus protein 1	135 kDa	3	2	7.4E+04	4.7E+04	3.1E+04	3.4E+04
P40429	60S ribosomal protein L13a	24 kDa	2	3	2.8E+05	6.1E+05	9.5E+05	9.2E+05
P42677	40S ribosomal protein S27	9 kDa	2	3	2.7E+05	3.4E+05	4.9E+05	4.9E+05
P35080	Profilin-2	15 kDa	2	3	2.0E+05	2.5E+05	3.2E+05	3.3E+05
P12235	ADP/ATP translocase 1	33 kDa	2	3	1.1E+05	2.4E+05	3.2E+05	3.2E+05
Q9BZK3	Putative nascent polypeptide-associated complex subunit alpha-like protein	23 kDa	2	3	1.5E+05	2.5E+05	2.6E+05	2.5E+05
P48047	ATP synthase subunit O, mitochondrial	23 kDa	2	3	6.1E+04	1.3E+05	2.3E+05	2.5E+05
Q92688	Acidic leucine-rich nuclear phosphoprotein 32 family member B	29 kDa	2	3	6.9E+04	1.3E+05	2.2E+05	2.1E+05
Q9H223	EH domain-containing protein 4	61 kDa	2	3	1.5E+05	1.8E+05	1.3E+05	1.1E+05
Q16270	Insulin-like growth factor-binding protein 7	29 kDa	2	3	1.5E+05	3.0E+05	1.1E+05	1.1E+05
Q99729	Heterogeneous nuclear ribonucleoprotein A/B	36 kDa	2	3	8.1E+04	8.1E+04	1.0E+05	9.8E+04
Q6P5R6	60S ribosomal protein L22-like 1	15 kDa	2	3	7.7E+04	1.2E+05	8.9E+04	8.9E+04
Q9NVD7	Alpha-parvin	42 kDa	2	3	1.4E+05	1.3E+05	8.4E+04	8.3E+04
Q12792	Twinfilin-1	40 kDa	2	3	7.4E+04	2.1E+05	8.4E+04	9.4E+04
Q9BS26	Endoplasmic reticulum resident protein 44	47 kDa	2	3	1.0E+05	1.6E+05	8.3E+04	8.0E+04
P27361	Mitogen-activated protein kinase 3	43 kDa	2	3	1.2E+05	1.4E+05	8.1E+04	8.1E+04
P50995	Annexin A11	54 kDa	2	3	9.7E+04	1.4E+05	7.7E+04	7.0E+04
Q13155	Aminoacyl tRNA synthase complex-interacting multifunctional protein 2	35 kDa	2	3	7.1E+04	1.3E+05	7.5E+04	7.1E+04
P51665	26S proteasome non-ATPase regulatory subunit 7	37 kDa	2	3	1.1E+05	2.1E+05	7.2E+04	6.5E+04
Q92616	Translational activator GCN1	293 kDa	2	3	1.4E+05	1.9E+05	6.6E+04	6.6E+04
Q9Y6M1	Insulin-like growth factor 2 mRNA-binding protein 2	66 kDa	2	3	2.1E+05	2.6E+05	6.1E+04	6.6E+04
O60869	Endothelial differentiation-related factor 1	16 kDa	2	3	7.6E+04	1.6E+05	6.0E+04	6.5E+04
Q9Y3A5	Ribosome maturation protein SBDS	29 kDa	2	3	2.3E+04	1.3E+05	5.7E+04	5.2E+04
Q16527	Cysteine and glycine-rich protein 2	21 kDa	2	3	6.7E+04	1.3E+05	5.5E+04	5.5E+04

P00492	Hypoxanthine-guanine phosphoribosyltransferase	25 kDa	2	3	7.5E+04	9.9E+04	5.4E+04	5.6E+04
Q9Y6G9	Cytoplasmic dynein 1 light intermediate chain 1	57 kDa	2	3	6.8E+04	7.5E+04	4.2E+04	4.5E+04
P06756	Integrin alpha-V	116 kDa	2	3	8.2E+04	1.1E+05	4.2E+04	4.6E+04
P38606	V-type proton ATPase catalytic subunit A	68 kDa	2	3	1.1E+05	1.2E+05	4.1E+04	4.2E+04
P50570	Dynamamin-2	98 kDa	2	3	9.6E+04	1.3E+05	3.1E+04	3.0E+04
Q9UPN3	Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5	838 kDa	2	3	6.9E+04	9.3E+04	1.6E+04	1.5E+04
P24752	Acetyl-CoA acetyltransferase, mitochondrial	45 kDa	1	4	4.0E+04	9.8E+04	6.7E+04	6.7E+04
P55769	NHP2-like protein 1	14 kDa	3	1	1.6E+05	6.8E+04	3.3E+05	3.5E+05
O15145	Actin-related protein 2/3 complex subunit 3	21 kDa	3	1	2.5E+05	8.7E+04	1.6E+05	1.8E+05
Q96A72	Protein mago nashi homolog 2	17 kDa	3	1	2.3E+05	1.2E+04	1.3E+05	1.3E+05
O75874	Isocitrate dehydrogenase [NADP] cytoplasmic	47 kDa	3	1	1.6E+05	6.7E+04	6.9E+04	7.2E+04
O75368	SH3 domain-binding glutamic acid-rich-like protein	13 kDa	3	1	1.4E+05	2.7E+04	6.6E+04	5.8E+04
P08240	Signal recognition particle receptor subunit alpha	70 kDa	3	1	2.3E+05	2.8E+04	6.5E+04	7.0E+04
P21281	V-type proton ATPase subunit B, brain isoform	57 kDa	3	1	1.9E+05	8.5E+04	5.8E+04	5.6E+04
Q13557	Calcium/calmodulin-dependent protein kinase type II subunit delta	56 kDa	3	1	1.8E+05	4.3E+04	5.7E+04	5.2E+04
P31689	DnaJ homolog subfamily A member 1	45 kDa	3	1	1.8E+05	7.9E+04	4.8E+04	4.8E+04
O60841	Eukaryotic translation initiation factor 5B	139 kDa	3	1	2.1E+05	1.3E+05	3.6E+04	3.9E+04
Q27J81	Inverted formin-2	136 kDa	3	1	7.5E+04	1.2E+04	2.9E+04	2.9E+04
Q92900	Regulator of nonsense transcripts 1	124 kDa	3	1	2.9E+04	9.5E+03	2.5E+04	2.4E+04
Q13162	Peroxiredoxin-4	31 kDa	2	2	6.5E+05	7.0E+05	1.3E+06	1.3E+06
P14174	Macrophage migration inhibitory factor	12 kDa	2	2	6.9E+05	7.2E+05	1.1E+06	9.7E+05
Q9H082	Ras-related protein Rab-33B	26 kDa	2	2	5.0E+05	4.8E+05	8.4E+05	8.3E+05
Q15286	Ras-related protein Rab-35	23 kDa	2	2	4.1E+05	3.1E+05	7.3E+05	7.5E+05
O43592	Exportin-T	110 kDa	2	2	2.8E+04	6.6E+04	6.7E+05	7.0E+05
P84095	Rho-related GTP-binding protein RhoG	21 kDa	2	2	4.5E+05	3.1E+05	4.6E+05	4.7E+05
Q9BRA2	Thioredoxin domain-containing protein 17	14 kDa	2	2	9.4E+04	1.1E+05	3.1E+05	2.9E+05
Q99584	Protein S100-A13	11 kDa	2	2	1.9E+05	1.7E+05	2.5E+05	2.4E+05
P84090	Enhancer of rudimentary homolog	12 kDa	2	2	1.3E+05	1.1E+05	2.3E+05	2.1E+05
P10620	Microsomal glutathione S-transferase 1	18 kDa	2	2	1.2E+05	1.4E+05	2.2E+05	2.2E+05
O75947	ATP synthase subunit d, mitochondrial	18 kDa	2	2	1.4E+05	3.4E+04	2.0E+05	1.9E+05
Q15121	Astrocytic phosphoprotein PEA-15	15 kDa	2	2	1.5E+05	1.1E+05	1.9E+05	1.6E+05
Q9UBI6	Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-12	8 kDa	2	2	2.3E+05	2.1E+05	1.7E+05	1.0E+05
O75915	PRA1 family protein 3	22 kDa	2	2	1.0E+05	1.1E+05	1.7E+05	1.8E+05
Q9NUQ6	SPATS2-like protein	62 kDa	2	2	8.7E+04	6.0E+04	1.6E+05	2.4E+05
P36542	ATP synthase subunit gamma, mitochondrial	33 kDa	2	2	9.3E+04	2.6E+05	1.5E+05	1.4E+05
P60983	Glia maturation factor beta	17 kDa	2	2	1.8E+05	2.0E+05	1.5E+05	1.5E+05
P84157	Matrix-remodeling-associated protein 7	21 kDa	2	2	5.5E+04	6.3E+04	1.4E+05	1.1E+05
P55957	BH3-interacting domain death agonist	22 kDa	2	2	1.7E+04	5.8E+04	1.4E+05	1.5E+05
P62834	Ras-related protein Rap-1A	21 kDa	2	2	1.1E+04	4.2E+04	1.3E+05	1.4E+05
Q06323	Proteasome activator complex subunit 1	29 kDa	2	2	1.5E+05	1.4E+05	1.3E+05	1.3E+05
P53999	Activated RNA polymerase II transcriptional coactivator p15	14 kDa	2	2	1.9E+05	2.3E+05	1.2E+05	1.2E+05
Q9NR45	Sialic acid synthase	40 kDa	2	2	9.4E+04	9.1E+04	1.1E+05	1.1E+05
P50479	PDZ and LIM domain protein 4	35 kDa	2	2	9.8E+04	1.1E+05	1.1E+05	1.1E+05
P12829	Myosin light chain 4	22 kDa	2	2	8.0E+04	8.4E+04	1.1E+05	1.0E+05
Q8TEA8	D-tyrosyl-tRNA(Tyr) deacylase 1	23 kDa	2	2	1.1E+05	1.3E+05	1.0E+05	1.1E+05
P00491	Purine nucleoside phosphorylase	32 kDa	2	2	1.3E+05	6.5E+04	9.8E+04	9.6E+04
O60518	Ran-binding protein 6	125 kDa	2	2	1.9E+05	1.8E+05	9.5E+04	9.1E+04
P04080	Cystatin-B	11 kDa	2	2	2.0E+05	1.6E+05	9.5E+04	1.0E+05

Q9BRF8	Calcineurin-like phosphoesterase domain-containing protein 1	36 kDa	2	2	5.7E+04	6.7E+04	8.7E+04	7.6E+04
Q9UHV9	Prefoldin subunit 2	17 kDa	2	2	1.6E+05	1.7E+05	8.2E+04	7.2E+04
O95433	Activator of 90 kDa heat shock protein ATPase homolog 1	38 kDa	2	2	1.8E+05	1.4E+05	8.1E+04	7.6E+04
Q13177	Serine/threonine-protein kinase PAK 2	58 kDa	2	2	7.3E+04	3.4E+04	7.8E+04	8.1E+04
P20674	Cytochrome c oxidase subunit 5A, mitochondrial	17 kDa	2	2	3.2E+04	4.2E+04	7.6E+04	7.9E+04
P10301	Ras-related protein R-Ras	23 kDa	2	2	2.2E+05	1.8E+05	7.6E+04	6.6E+04
Q15008	26S proteasome non-ATPase regulatory subunit 6	46 kDa	2	2	9.8E+04	8.4E+04	7.6E+04	8.5E+04
P49257	Protein ERGIC-53	58 kDa	2	2	7.0E+04	6.2E+04	7.4E+04	7.5E+04
Q86V81	THO complex subunit 4	27 kDa	2	2	2.4E+04	2.9E+04	7.1E+04	6.4E+04
P19237	Troponin I, slow skeletal muscle	22 kDa	2	2	1.1E+05	1.2E+05	6.6E+04	6.5E+04
Q9H910	Hematological and neurological expressed 1-like protein	20 kDa	2	2	1.5E+05	1.5E+05	6.0E+04	5.4E+04
Q9Y295	Developmentally-regulated GTP-binding protein 1	41 kDa	2	2	1.3E+05	7.1E+04	6.0E+04	6.2E+04
O14818	Proteasome subunit alpha type-7	28 kDa	2	2	6.1E+04	8.6E+04	5.8E+04	5.8E+04
P62995	Transformer-2 protein homolog beta	34 kDa	2	2	1.1E+05	1.0E+05	5.8E+04	5.9E+04
Q9Y2Q3	Glutathione S-transferase kappa 1	25 kDa	2	2	2.1E+05	2.3E+05	5.5E+04	5.7E+04
O43432	Eukaryotic translation initiation factor 4 gamma 3	177 kDa	2	2	7.3E+04	7.0E+04	5.4E+04	5.7E+04
Q16698	2,4-dienoyl-CoA reductase, mitochondrial	36 kDa	2	2	9.0E+04	7.0E+04	5.4E+04	4.7E+04
P62491	Ras-related protein Rab-11A	24 kDa	2	2	6.4E+04	8.9E+04	5.1E+04	5.8E+04
Q15404	Ras suppressor protein 1	32 kDa	2	2	4.1E+04	5.2E+04	5.1E+04	5.1E+04
O43765	Small glutamine-rich tetratricopeptide repeat-containing protein alpha	34 kDa	2	2	1.4E+05	1.6E+05	4.6E+04	4.2E+04
P24666	Low molecular weight phosphotyrosine protein phosphatase	18 kDa	2	2	5.4E+04	5.6E+04	4.6E+04	4.4E+04
P62330	ADP-ribosylation factor 6	20 kDa	2	2	5.9E+04	3.9E+04	4.4E+04	4.6E+04
Q16531	DNA damage-binding protein 1	127 kDa	2	2	7.5E+04	9.5E+04	4.3E+04	4.2E+04
Q14165	Malectin	32 kDa	2	2	7.4E+04	9.9E+04	4.3E+04	3.9E+04
Q9H4G4	Golgi-associated plant pathogenesis-related protein 1	17 kDa	2	2	5.9E+04	6.3E+04	4.2E+04	3.9E+04
Q9NP72	Ras-related protein Rab-18	23 kDa	2	2	1.4E+05	5.4E+04	4.2E+04	4.1E+04
P09497	Clathrin light chain B	25 kDa	2	2	5.7E+04	9.5E+04	4.2E+04	4.3E+04
Q9UBT2	SUMO-activating enzyme subunit 2	71 kDa	2	2	2.4E+04	5.6E+04	4.1E+04	3.4E+04
P07942	Laminin subunit beta-1	198 kDa	2	2	1.2E+05	9.8E+04	4.0E+04	3.5E+04
P54687	Branched-chain-amino-acid aminotransferase, cytosolic	43 kDa	2	2	1.8E+04	4.9E+04	3.9E+04	3.5E+04
Q53GQ0	Estradiol 17-beta-dehydrogenase 12	34 kDa	2	2	9.8E+04	1.1E+05	3.9E+04	4.0E+04
P12081	Histidine--tRNA ligase, cytoplasmic	57 kDa	2	2	6.8E+04	9.1E+04	3.9E+04	3.3E+04
Q9UNF1	Melanoma-associated antigen D2	65 kDa	2	2	3.3E+04	3.5E+04	3.9E+04	3.7E+04
P15170	Eukaryotic peptide chain release factor GTP-binding subunit ERF3A	56 kDa	2	2	1.1E+05	1.2E+05	3.7E+04	3.9E+04
Q9Y2V2	Calcium-regulated heat stable protein 1	16 kDa	2	2	7.8E+04	1.0E+05	3.7E+04	3.8E+04
P28331	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial	79 kDa	2	2	7.0E+04	2.7E+04	3.7E+04	3.4E+04
O95817	BAG family molecular chaperone regulator 3	62 kDa	2	2	3.6E+04	4.6E+04	3.6E+04	4.0E+04
Q9UBS4	DnaJ homolog subfamily B member 11	41 kDa	2	2	9.2E+04	9.7E+04	3.6E+04	3.5E+04
Q9NS69	Mitochondrial import receptor subunit TOM22 homolog	16 kDa	2	2	4.7E+04	4.4E+04	3.5E+04	3.6E+04
O94855	Protein transport protein Sec24D	113 kDa	2	2	8.2E+04	9.7E+04	3.5E+04	3.4E+04
Q9HBL0	Tensin-1	186 kDa	2	2	8.1E+04	7.4E+04	3.4E+04	3.4E+04
Q99798	Aconitate hydratase, mitochondrial	85 kDa	2	2	6.7E+04	6.8E+04	3.4E+04	3.3E+04
O00154	Cytosolic acyl coenzyme A thioester hydrolase	42 kDa	2	2	9.5E+04	1.0E+05	3.3E+04	3.2E+04
Q92734	Protein TFG	43 kDa	2	2	2.0E+04	2.2E+04	3.3E+04	3.1E+04
P23588	Eukaryotic translation initiation factor 4B	69 kDa	2	2	6.2E+04	5.9E+04	3.2E+04	3.1E+04

Q8N163	DBIRD complex subunit KIAA1967	103 kDa	2	2	2.2E+04	1.8E+04	3.1E+04	2.8E+04
P36776	Lon protease homolog, mitochondrial	106 kDa	2	2	2.1E+04	3.3E+04	3.1E+04	3.6E+04
Q8N6T3	ADP-ribosylation factor GTPase-activating protein 1	45 kDa	2	2	1.0E+05	3.9E+04	3.0E+04	2.3E+04
P46087	Putative ribosomal RNA methyltransferase NOP2	89 kDa	2	2	6.3E+04	6.1E+04	3.0E+04	2.5E+04
P42224	Signal transducer and activator of transcription 1-alpha/beta	87 kDa	2	2	7.8E+04	8.8E+04	2.8E+04	2.2E+04
Q9UHD9	Ubiquilin-2	66 kDa	2	2	5.6E+04	6.8E+04	2.8E+04	2.6E+04
P51114	Fragile X mental retardation syndrome-related protein 1	70 kDa	2	2	8.4E+04	8.4E+04	2.6E+04	2.5E+04
Q04760	Lactoylglutathione lyase	21 kDa	2	2	5.5E+04	4.7E+04	2.6E+04	2.7E+04
Q0ZGT2	Nexilin	81 kDa	2	2	4.7E+04	3.9E+04	2.6E+04	2.3E+04
P08243	Asparagine synthetase [glutamine-hydrolyzing]	64 kDa	2	2	9.9E+04	8.2E+04	2.5E+04	2.6E+04
P21980	Protein-glutamine gamma-glutamyltransferase 2	77 kDa	2	2	9.9E+04	1.1E+05	2.4E+04	2.6E+04
P42765	3-ketoacyl-CoA thiolase, mitochondrial	42 kDa	2	2	1.6E+04	1.6E+04	2.4E+04	2.3E+04
Q13724	Mannosyl-oligosaccharide glucosidase	92 kDa	2	2	4.2E+04	4.7E+04	2.4E+04	2.4E+04
P48147	Prolyl endopeptidase	81 kDa	2	2	1.2E+05	1.3E+05	2.4E+04	2.5E+04
Q63ZY3	KN motif and ankyrin repeat domain-containing protein 2	91 kDa	2	2	2.3E+04	1.8E+04	2.2E+04	1.8E+04
P25787	Proteasome subunit alpha type-2	26 kDa	2	2	7.0E+04	9.1E+04	1.8E+04	1.6E+04
O00567	Nucleolar protein 56	66 kDa	2	2	3.4E+04	3.0E+04	1.6E+04	1.6E+04
Q96199	Succinyl-CoA ligase [GDP-forming] subunit beta, mitochondrial	47 kDa	2	2	2.7E+04	1.8E+04	1.3E+04	1.3E+04
Q05209	Tyrosine-protein phosphatase non-receptor type 12	88 kDa	2	2	2.6E+04	2.3E+04	1.1E+04	9.4E+03
Q99460	26S proteasome non-ATPase regulatory subunit 1	106 kDa	1	3	1.0E+05	1.6E+05	2.0E+05	2.5E+05
P48444	Coatomer subunit delta	57 kDa	1	3	1.8E+04	1.0E+05	2.0E+05	1.8E+05
Q07812	Apoptosis regulator BAX	21 kDa	1	3	6.7E+04	2.1E+05	1.0E+05	8.3E+04
O94925	Glutaminase kidney isoform, mitochondrial	73 kDa	1	3	4.6E+04	8.6E+04	9.1E+04	9.4E+04
O95793	Double-stranded RNA-binding protein Staufem homolog 1	63 kDa	1	3	3.8E+04	1.2E+05	5.2E+04	5.2E+04
O00161	Synaptosomal-associated protein 23	23 kDa	1	3	4.7E+04	1.8E+05	5.1E+04	5.1E+04
Q13418	Integrin-linked protein kinase	51 kDa	1	3	6.9E+04	2.2E+05	5.0E+04	4.8E+04
Q9UJ70	N-acetyl-D-glucosamine kinase	37 kDa	1	3	3.4E+04	7.3E+04	4.4E+04	4.7E+04
O43681	ATPase ASNA1	39 kDa	1	3	4.5E+04	5.9E+04	3.7E+04	3.0E+04
O00429	Dynamamin-1-like protein	82 kDa	1	3	7.0E+03	7.0E+04	1.4E+04	1.4E+04
P62837	Ubiquitin-conjugating enzyme E2 D2	17 kDa	3	0	2.4E+05	0.0E+00	1.5E+05	1.5E+05
Q13404	Ubiquitin-conjugating enzyme E2 variant 1	16 kDa	2	1	8.7E+04	8.8E+03	2.2E+05	2.0E+05
Q5JWF2	Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas	111 kDa	2	1	1.7E+05	3.5E+04	2.2E+05	2.3E+05
Q13247	Serine/arginine-rich splicing factor 6	40 kDa	2	1	2.9E+05	8.3E+04	2.0E+05	2.0E+05
O14907	Tax1-binding protein 3	14 kDa	2	1	1.2E+05	6.5E+04	1.7E+05	1.8E+05
P62316	Small nuclear ribonucleoprotein Sm D2	14 kDa	2	1	4.3E+05	4.0E+04	1.6E+05	1.3E+05
P22087	rRNA 2'-O-methyltransferase fibrillar	34 kDa	2	1	2.4E+05	3.2E+04	1.4E+05	1.2E+05
O15173	Membrane-associated progesterone receptor component 2	24 kDa	2	1	1.3E+05	2.0E+04	1.3E+05	1.3E+05
Q9BTV4	Transmembrane protein 43	45 kDa	2	1	1.3E+05	7.2E+04	1.3E+05	1.2E+05
P20073	Annexin A7	53 kDa	2	1	1.8E+05	1.8E+05	9.8E+04	9.4E+04
P50402	Emerin	29 kDa	2	1	6.3E+04	1.7E+04	8.1E+04	7.8E+04
Q8IWE2	Protein NOXP20	61 kDa	2	1	1.2E+05	6.4E+03	6.8E+04	5.9E+04
Q9NUU7	ATP-dependent RNA helicase DDX19A	54 kDa	2	1	5.9E+04	4.6E+04	6.5E+04	6.8E+04
Q96K17	Transcription factor BTF3 homolog 4	17 kDa	2	1	2.7E+04	1.3E+04	6.2E+04	5.6E+04
Q6P9F5	Tripartite motif-containing protein 40	29 kDa	2	1	1.1E+05	2.9E+04	5.8E+04	5.7E+04
Q96EP5	DAZ-associated protein 1	43 kDa	2	1	1.1E+05	5.3E+04	5.7E+04	6.0E+04
P18859	ATP synthase-coupling factor 6, mitochondrial	13 kDa	2	1	2.3E+04	3.1E+04	5.6E+04	4.6E+04

P29558	RNA-binding motif, single-stranded-interacting protein 1	45 kDa	2	1	6.0E+04	5.2E+04	5.1E+04	5.1E+04
P25205	DNA replication licensing factor MCM3	91 kDa	2	1	1.5E+04	2.9E+04	5.0E+04	3.8E+04
O15075	Serine/threonine-protein kinase DCLK1	82 kDa	2	1	8.1E+04	7.2E+04	5.0E+04	4.5E+04
P49006	MARCKS-related protein	20 kDa	2	1	9.8E+04	4.8E+04	5.0E+04	4.9E+04
Q9Y5S9	RNA-binding protein 8A	20 kDa	2	1	1.4E+05	7.4E+04	5.0E+04	5.2E+04
Q96QK1	Vacuolar protein sorting-associated protein 35	92 kDa	2	1	1.7E+05	1.3E+04	4.9E+04	5.2E+04
Q9UBQ7	Glyoxylate reductase/hydroxypyruvate reductase	36 kDa	2	1	8.9E+04	7.7E+04	4.9E+04	4.8E+04
Q9BWM7	Sideroflexin-3	36 kDa	2	1	1.6E+05	5.9E+04	4.9E+04	4.3E+04
Q12904	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1	34 kDa	2	1	1.0E+05	4.0E+04	4.6E+04	4.2E+04
P17812	CTP synthase 1	67 kDa	2	1	9.4E+04	2.9E+04	4.5E+04	5.0E+04
Q9UBQ0	Vacuolar protein sorting-associated protein 29	21 kDa	2	1	1.3E+05	6.5E+04	4.5E+04	4.2E+04
O95340	Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 2	70 kDa	2	1	1.2E+05	5.0E+04	4.4E+04	3.8E+04
Q13151	Heterogeneous nuclear ribonucleoprotein A0	31 kDa	2	1	1.8E+05	4.6E+04	4.3E+04	4.0E+04
Q9Y237	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4	14 kDa	2	1	4.8E+04	1.0E+04	4.1E+04	3.7E+04
P28074	Proteasome subunit beta type-5	28 kDa	2	1	1.7E+05	3.0E+04	4.1E+04	4.1E+04
Q9NQP4	Prefoldin subunit 4	15 kDa	2	1	7.9E+04	5.2E+04	3.8E+04	3.5E+04
Q15637	Splicing factor 1	68 kDa	2	1	5.2E+04	4.7E+04	3.8E+04	3.3E+04
Q99805	Transmembrane 9 superfamily member 2	76 kDa	2	1	1.1E+05	7.6E+04	3.7E+04	3.4E+04
P45973	Chromobox protein homolog 5	22 kDa	2	1	8.1E+04	3.4E+04	3.5E+04	3.6E+04
P0CG29	Glutathione S-transferase theta-2	28 kDa	2	1	7.4E+04	4.2E+04	3.5E+04	3.2E+04
Q13098	COP9 signalosome complex subunit 1	56 kDa	2	1	8.3E+04	5.6E+04	3.4E+04	3.3E+04
Q9Y5L4	Mitochondrial import inner membrane translocase subunit Tim13	11 kDa	2	1	1.3E+05	7.6E+04	3.3E+04	3.3E+04
O75436	Vacuolar protein sorting-associated protein 26A	38 kDa	2	1	5.3E+04	4.1E+04	3.3E+04	3.1E+04
O43493	Trans-Golgi network integral membrane protein 2	51 kDa	2	1	8.3E+04	4.5E+04	3.3E+04	3.2E+04
Q13126	S-methyl-5'-thioadenosine phosphorylase	31 kDa	2	1	5.7E+04	4.3E+04	3.2E+04	2.8E+04
Q9Y3E5	Peptidyl-tRNA hydrolase 2, mitochondrial	19 kDa	2	1	3.0E+04	1.2E+04	3.2E+04	2.8E+04
P11387	DNA topoisomerase 1	91 kDa	2	1	4.1E+04	4.8E+04	3.2E+04	3.7E+04
Q9H4A4	Aminopeptidase B	73 kDa	2	1	1.0E+05	5.9E+04	2.8E+04	2.6E+04
Q04323	UBX domain-containing protein 1	33 kDa	2	1	3.4E+04	1.1E+04	2.8E+04	2.7E+04
Q9Y2D5	A-kinase anchor protein 2	95 kDa	2	1	5.3E+04	2.4E+04	2.7E+04	2.5E+04
Q8NE71	ATP-binding cassette sub-family F member 1	96 kDa	2	1	8.8E+04	8.3E+04	2.6E+04	2.5E+04
O14964	Hepatocyte growth factor-regulated tyrosine kinase substrate	86 kDa	2	1	9.9E+04	3.8E+04	2.6E+04	2.6E+04
Q9Y371	Endophilin-B1	41 kDa	2	1	9.0E+04	2.6E+04	2.6E+04	2.6E+04
Q8WW12	PEST proteolytic signal-containing nuclear protein	19 kDa	2	1	7.4E+04	3.5E+04	2.6E+04	2.7E+04
Q7Z2W4	Zinc finger CCCH-type antiviral protein 1	101 kDa	2	1	9.5E+04	6.2E+04	2.5E+04	2.1E+04
Q9UHB9	Signal recognition particle 68 kDa protein	71 kDa	2	1	8.0E+04	3.3E+04	2.5E+04	2.6E+04
Q9NQ88	Probable fructose-2,6-bisphosphatase TIGAR	30 kDa	2	1	6.3E+04	1.3E+04	2.5E+04	2.2E+04
Q9NZB2	Constitutive coactivator of PPAR-gamma-like protein 1	122 kDa	2	1	4.0E+04	2.4E+04	2.5E+04	2.2E+04
Q9NRN7	L-aminoadipate-semialdehyde dehydrogenase-phosphopantetheinyl transferase	36 kDa	2	1	8.6E+04	6.9E+04	2.5E+04	2.1E+04
P53992	Protein transport protein Sec24C	118 kDa	2	1	4.9E+04	4.4E+04	2.4E+04	2.1E+04
Q13203	Myosin-binding protein H	52 kDa	2	1	7.3E+04	3.5E+04	2.3E+04	2.6E+04
Q9NY33	Dipeptidyl peptidase 3	83 kDa	2	1	5.6E+04	4.9E+04	2.3E+04	2.2E+04
Q08J23	tRNA (cytosine(34)-C(5))-methyltransferase	86 kDa	2	1	7.9E+04	1.3E+04	2.3E+04	2.3E+04
P09525	Annexin A4	36 kDa	2	1	7.6E+04	3.0E+04	2.3E+04	2.1E+04
O43294	Transforming growth factor beta-1-induced transcript 1 protein	50 kDa	2	1	8.3E+04	3.3E+04	2.3E+04	2.5E+04
O94973	AP-2 complex subunit alpha-2	104 kDa	2	1	8.3E+04	4.4E+04	2.0E+04	2.5E+04

Q9NYL4	Peptidyl-prolyl cis-trans isomerase FKBP11	22 kDa	2	1	4.5E+04	1.1E+04	2.0E+04	1.7E+04
P17174	Aspartate aminotransferase, cytoplasmic	46 kDa	2	1	5.0E+04	5.1E+04	1.9E+04	2.2E+04
Q9NQ84	Omega-amidase NIT2	31 kDa	2	1	6.5E+04	2.8E+04	1.9E+04	1.9E+04
P31040	Succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial	73 kDa	2	1	7.3E+04	2.2E+04	1.8E+04	2.0E+04
Q96N66	Lysophospholipid acyltransferase 7	53 kDa	2	1	5.1E+04	3.8E+04	1.8E+04	1.1E+04
P21399	Cytoplasmic aconitate hydratase	98 kDa	2	1	4.6E+04	4.3E+04	1.2E+04	1.1E+04
P18754	Regulator of chromosome condensation	45 kDa	2	1	8.1E+04	2.9E+04	1.1E+04	1.1E+04
O60271	C-Jun-amino-terminal kinase-interacting protein 4	146 kDa	2	1	6.8E+04	5.1E+04	8.1E+03	7.8E+03
Q09028	Histone-binding protein RBBP4	48 kDa	1	2	1.5E+05	2.8E+05	2.0E+06	2.2E+06
P61254	60S ribosomal protein L26	17 kDa	1	2	4.6E+05	6.5E+05	1.4E+06	1.5E+06
O60488	Long-chain-fatty-acid--CoA ligase 4	79 kDa	1	2	3.1E+04	8.1E+04	8.7E+05	9.2E+05
Q01130	Serine/arginine-rich splicing factor 2	25 kDa	1	2	8.0E+04	6.2E+05	3.1E+05	3.2E+05
P25685	DnaJ homolog subfamily B member 1	38 kDa	1	2	7.8E+04	8.2E+04	2.4E+05	2.2E+05
P37108	Signal recognition particle 14 kDa protein	15 kDa	1	2	4.5E+04	1.2E+05	1.8E+05	1.6E+05
O15260	Surfeit locus protein 4	30 kDa	1	2	6.2E+04	1.3E+05	1.8E+05	1.8E+05
P78417	Glutathione S-transferase omega-1	28 kDa	1	2	4.2E+04	2.2E+05	1.7E+05	1.7E+05
P61970	Nuclear transport factor 2	14 kDa	1	2	6.8E+04	1.7E+05	1.5E+05	1.4E+05
P49721	Proteasome subunit beta type-2	23 kDa	1	2	2.1E+04	1.1E+05	1.1E+05	1.2E+05
Q9UNL2	Translocon-associated protein subunit gamma	21 kDa	1	2	5.5E+04	1.3E+05	9.0E+04	7.7E+04
P15121	Aldose reductase	36 kDa	1	2	6.3E+04	1.4E+05	7.9E+04	7.9E+04
O75477	Erlin-1	39 kDa	1	2	1.9E+04	8.0E+04	7.6E+04	6.8E+04
P62070	Ras-related protein R-Ras2	23 kDa	1	2	3.6E+04	1.1E+05	7.1E+04	6.6E+04
Q9Y333	U6 snRNA-associated Sm-like protein LSm2	11 kDa	1	2	9.9E+03	1.8E+04	6.9E+04	7.3E+04
P48735	Isocitrate dehydrogenase [NADP], mitochondrial	51 kDa	1	2	1.3E+04	8.2E+04	6.3E+04	7.2E+04
Q9Y383	Putative RNA-binding protein Luc7-like 2	47 kDa	1	2	4.4E+04	1.3E+05	5.5E+04	5.5E+04
Q32MZ4	Leucine-rich repeat flightless-interacting protein 1	89 kDa	1	2	2.9E+04	1.0E+05	5.4E+04	5.7E+04
P82979	SAP domain-containing ribonucleoprotein	24 kDa	1	2	4.2E+04	1.1E+05	5.3E+04	4.8E+04
Q14498	RNA-binding protein 39	59 kDa	1	2	6.4E+04	1.1E+05	4.7E+04	4.7E+04
Q9BZZ5	Apoptosis inhibitor 5	59 kDa	1	2	4.4E+04	5.1E+04	4.5E+04	4.7E+04
O95865	N(G),N(G)-dimethylarginine dimethylaminohydrolase 2	30 kDa	1	2	6.6E+04	8.0E+04	4.3E+04	4.0E+04
P60228	Eukaryotic translation initiation factor 3 subunit E	52 kDa	1	2	9.0E+04	1.2E+05	4.1E+04	4.1E+04
Q8NBJ7	Sulfatase-modifying factor 2	34 kDa	1	2	5.2E+04	7.3E+04	3.9E+04	3.8E+04
P40616	ADP-ribosylation factor-like protein 1	20 kDa	1	2	4.9E+03	2.3E+04	3.8E+04	3.5E+04
P48556	26S proteasome non-ATPase regulatory subunit 8	40 kDa	1	2	3.3E+04	3.9E+04	3.7E+04	3.4E+04
O00764	Pyridoxal kinase	35 kDa	1	2	1.3E+04	7.4E+04	3.7E+04	4.5E+04
P25786	Proteasome subunit alpha type-1	30 kDa	1	2	5.5E+04	6.8E+04	3.6E+04	3.4E+04
Q92504	Zinc transporter SLC39A7	50 kDa	1	2	9.5E+04	1.1E+05	3.5E+04	3.1E+04
Q9UQ35	Serine/arginine repetitive matrix protein 2	300 kDa	1	2	6.4E+04	9.4E+04	3.3E+04	2.9E+04
P11177	Pyruvate dehydrogenase E1 component subunit beta, mitochondrial	39 kDa	1	2	8.6E+04	1.0E+05	3.3E+04	3.3E+04
Q96CS3	FAS-associated factor 2	53 kDa	1	2	5.9E+04	6.5E+04	3.3E+04	3.1E+04
P46060	Ran GTPase-activating protein 1	64 kDa	1	2	3.8E+04	8.5E+04	3.2E+04	3.5E+04
P33991	DNA replication licensing factor MCM4	97 kDa	1	2	9.6E+04	8.1E+04	3.2E+04	3.0E+04
P56192	Methionine--tRNA ligase, cytoplasmic	101 kDa	1	2	2.3E+04	1.1E+05	3.2E+04	3.1E+04
P40121	Macrophage-capping protein	38 kDa	1	2	3.4E+04	1.0E+05	3.2E+04	3.4E+04
Q92530	Proteasome inhibitor PI31 subunit	30 kDa	1	2	6.6E+04	7.6E+04	3.0E+04	2.7E+04
O14617	AP-3 complex subunit delta-1	130 kDa	1	2	3.2E+04	7.4E+04	3.0E+04	4.2E+04
P54819	Adenylate kinase 2, mitochondrial	26 kDa	1	2	8.8E+04	1.1E+05	3.0E+04	3.3E+04

O75955	Flotillin-1	47 kDa	1	2	3.3E+04	1.1E+05	2.9E+04	2.5E+04
P52294	Importin subunit alpha-1	60 kDa	1	2	3.9E+04	8.4E+04	2.9E+04	3.0E+04
P00403	Cytochrome c oxidase subunit 2	26 kDa	1	2	2.7E+04	2.2E+04	2.7E+04	2.5E+04
Q99471	Prefoldin subunit 5	17 kDa	1	2	9.3E+03	4.7E+04	2.6E+04	2.3E+04
P09960	Leukotriene A-4 hydrolase	69 kDa	1	2	7.4E+03	1.6E+04	2.6E+04	2.4E+04
O95202	LETM1 and EF-hand domain-containing protein 1, mitochondrial	83 kDa	1	2	2.5E+04	1.0E+05	2.4E+04	2.3E+04
Q14318	Peptidyl-prolyl cis-trans isomerase FKBP8	45 kDa	1	2	3.7E+04	8.0E+04	2.3E+04	2.6E+04
Q09161	Nuclear cap-binding protein subunit 1	92 kDa	1	2	1.2E+04	3.9E+04	2.3E+04	2.0E+04
Q16795	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 9, mitochondrial	43 kDa	1	2	4.1E+04	8.8E+04	2.3E+04	1.9E+04
Q9Y2A7	Nck-associated protein 1	129 kDa	1	2	6.1E+03	6.4E+04	2.1E+04	1.9E+04
P52306	Rap1 GTPase-GDP dissociation stimulator 1	66 kDa	1	2	3.7E+04	7.9E+04	2.1E+04	1.1E+05
Q14677	Clathrin interactor 1	68 kDa	1	2	1.8E+04	8.9E+04	2.1E+04	5.0E+04
P33993	DNA replication licensing factor MCM7	81 kDa	1	2	4.5E+04	4.6E+04	2.0E+04	2.0E+04
Q9ULC4	Malignant T-cell-amplified sequence 1	21 kDa	1	2	1.2E+04	3.2E+04	1.9E+04	1.7E+04
Q9UKV3	Apoptotic chromatin condensation inducer in the nucleus	152 kDa	1	2	4.8E+04	7.0E+04	1.6E+04	1.5E+04
O43583	Density-regulated protein	22 kDa	1	2	7.4E+03	1.8E+04	1.2E+04	1.3E+04
P61960	Ubiquitin-fold modifier 1	9 kDa	1	2	1.0E+04	1.6E+04	8.2E+03	7.7E+03
P09601	Heme oxygenase 1	33 kDa	1	2	7.1E+03	3.6E+04	7.5E+03	7.7E+03
Q9Y263	Phospholipase A-2-activating protein	87 kDa	0	3	0.0E+00	7.7E+04	2.2E+04	2.3E+04
P59998	Actin-related protein 2/3 complex subunit 4	20 kDa	2	0	1.8E+05	0.0E+00	3.0E+05	3.2E+05
P49773	Histidine triad nucleotide-binding protein 1	14 kDa	2	0	1.3E+05	0.0E+00	2.1E+05	1.9E+05
P78559	Microtubule-associated protein 1A	305 kDa	2	0	2.6E+04	0.0E+00	1.8E+05	1.6E+05
P35659	Protein DEK	43 kDa	2	0	1.2E+05	0.0E+00	6.6E+04	6.5E+04
P00505	Aspartate aminotransferase, mitochondrial	48 kDa	2	0	1.4E+05	0.0E+00	5.1E+04	4.9E+04
P26006	Integrin alpha-3	117 kDa	2	0	1.1E+05	0.0E+00	4.6E+04	4.5E+04
Q13642	Four and a half LIM domains protein 1	36 kDa	2	0	8.6E+04	0.0E+00	3.5E+04	3.5E+04
Q7L1Q6	Basic leucine zipper and W2 domain-containing protein 1	48 kDa	2	0	4.8E+04	0.0E+00	3.0E+04	5.1E+04
O76021	Ribosomal L1 domain-containing protein 1	55 kDa	2	0	3.4E+04	0.0E+00	2.9E+04	2.8E+04
Q9NV17	ATPase family AAA domain-containing protein 3A	71 kDa	2	0	7.8E+04	0.0E+00	2.4E+04	2.6E+04
O96019	Actin-like protein 6A	47 kDa	2	0	8.3E+04	0.0E+00	2.3E+04	2.1E+04
Q16401	26S proteasome non-ATPase regulatory subunit 5	56 kDa	2	0	1.7E+04	0.0E+00	1.7E+04	1.5E+04
Q13907	Isopentenyl-diphosphate Delta-isomerase 1	26 kDa	2	0	6.1E+04	0.0E+00	1.7E+04	1.8E+04
P30419	Glycylpeptide N-tetradecanoyltransferase 1	57 kDa	2	0	5.6E+04	0.0E+00	9.2E+03	9.6E+03
P06703	Protein S100-A6	10 kDa	1	1	1.5E+06	1.8E+06	3.0E+06	3.0E+06
P20962	Parathyromosin	12 kDa	1	1	1.2E+05	2.1E+05	1.4E+06	1.4E+06
P62899	60S ribosomal protein L31	14 kDa	1	1	5.7E+05	4.7E+05	7.4E+05	6.8E+05
P46779	60S ribosomal protein L28	16 kDa	1	1	6.9E+04	8.2E+04	4.3E+05	4.0E+05
Q96G25	Mediator of RNA polymerase II transcription subunit 8	29 kDa	1	1	2.6E+04	9.8E+04	4.1E+05	4.3E+05
Q04941	Proteolipid protein 2	17 kDa	1	1	3.6E+04	4.7E+04	2.7E+05	2.9E+05
Q8NB46	Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit C	115 kDa	1	1	1.4E+05	1.8E+05	2.5E+05	2.3E+05
Q9BVK6	Transmembrane emp24 domain-containing protein 9	27 kDa	1	1	1.3E+05	5.2E+04	2.1E+05	1.8E+05
P43307	Translocon-associated protein subunit alpha	32 kDa	1	1	2.0E+04	6.4E+04	2.0E+05	1.9E+05
Q15843	NEDD8	9 kDa	1	1	1.5E+05	1.5E+05	1.9E+05	2.0E+05
Q9H444	Charged multivesicular body protein 4b	25 kDa	1	1	6.7E+04	8.7E+04	1.7E+05	1.8E+05
P63173	60S ribosomal protein L38	8 kDa	1	1	1.3E+05	1.5E+05	1.4E+05	1.5E+05
P30049	ATP synthase subunit delta, mitochondrial	17 kDa	1	1	1.4E+05	1.6E+05	1.2E+05	1.2E+05
Q12907	Vesicular integral-membrane protein VIP36	40 kDa	1	1	1.3E+04	1.4E+04	1.1E+05	9.1E+04

P60981	Destrin	19 kDa	1	1	5.0E+04	5.3E+04	1.0E+05	9.4E+04
P28072	Proteasome subunit beta type-6	25 kDa	1	1	5.8E+04	1.7E+04	9.7E+04	9.8E+04
Q9Y2Z0	Suppressor of G2 allele of SKP1 homolog	41 kDa	1	1	1.3E+05	9.2E+03	8.1E+04	7.0E+04
P22307	Non-specific lipid-transfer protein	59 kDa	1	1	4.1E+04	4.7E+04	7.6E+04	7.8E+04
P55084	Trifunctional enzyme subunit beta, mitochondrial	51 kDa	1	1	5.3E+04	4.5E+04	7.4E+04	6.7E+04
P51572	B-cell receptor-associated protein 31	28 kDa	1	1	1.9E+05	1.1E+05	6.9E+04	7.5E+04
Q9H3N1	Thioredoxin-related transmembrane protein 1	32 kDa	1	1	4.7E+04	6.3E+04	6.5E+04	5.7E+04
P63279	SUMO-conjugating enzyme UBC9	18 kDa	1	1	7.6E+04	9.0E+04	6.4E+04	4.8E+04
O75347	Tubulin-specific chaperone A	13 kDa	1	1	4.9E+04	6.0E+04	6.4E+04	6.4E+04
Q16186	Proteasomal ubiquitin receptor ADRM1	42 kDa	1	1	3.1E+04	3.2E+04	6.2E+04	5.4E+04
Q13435	Splicing factor 3B subunit 2	100 kDa	1	1	5.7E+04	5.0E+04	6.1E+04	5.8E+04
P04216	Thy-1 membrane glycoprotein	18 kDa	1	1	6.0E+04	6.4E+04	5.6E+04	5.5E+04
P10644	cAMP-dependent protein kinase type I-alpha regulatory subunit	43 kDa	1	1	5.3E+04	5.8E+04	5.5E+04	5.4E+04
P62314	Small nuclear ribonucleoprotein Sm D1	13 kDa	1	1	5.9E+04	8.5E+04	5.3E+04	5.3E+04
O15258	Protein RER1	23 kDa	1	1	1.6E+05	8.7E+03	5.2E+04	4.9E+04
O95197	Reticulon-3	113 kDa	1	1	4.0E+04	5.2E+04	5.0E+04	5.5E+04
P30626	Sorcin	22 kDa	1	1	5.5E+04	6.0E+04	5.0E+04	5.2E+04
P08559	Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial	43 kDa	1	1	9.3E+04	9.7E+04	4.9E+04	5.3E+04
Q15370	Transcription elongation factor B polypeptide 2	13 kDa	1	1	7.9E+03	1.5E+05	4.5E+04	4.3E+04
P15586	N-acetylglucosamine-6-sulfatase	62 kDa	1	1	6.1E+04	4.8E+04	4.5E+04	4.5E+04
O75534	Cold shock domain-containing protein E1	89 kDa	1	1	9.5E+04	1.1E+05	4.3E+04	4.3E+04
P25789	Proteasome subunit alpha type-4	29 kDa	1	1	3.0E+04	3.2E+04	4.3E+04	4.4E+04
Q5SSJ5	Heterochromatin protein 1-binding protein 3	61 kDa	1	1	4.2E+04	2.3E+04	4.3E+04	3.9E+04
P36405	ADP-ribosylation factor-like protein 3	20 kDa	1	1	7.6E+04	8.2E+04	4.2E+04	3.4E+04
Q86UE4	Protein LYRIC	64 kDa	1	1	5.2E+04	2.3E+04	4.1E+04	4.6E+04
Q86UU5	Gametogenetin	67 kDa	1	1	2.5E+04	2.3E+04	4.1E+04	5.6E+04
Q9NZZ3	Charged multivesicular body protein 5	25 kDa	1	1	5.4E+04	4.6E+04	4.1E+04	3.5E+04
P13798	Acylamino-acid-releasing enzyme	81 kDa	1	1	6.0E+04	6.5E+04	4.0E+04	3.2E+04
Q15427	Splicing factor 3B subunit 4	44 kDa	1	1	2.9E+04	3.5E+04	4.0E+04	3.4E+04
P24539	ATP synthase subunit b, mitochondrial	29 kDa	1	1	4.8E+04	5.8E+04	3.9E+04	3.7E+04
Q9Y2X3	Nucleolar protein 58	60 kDa	1	1	2.0E+04	6.2E+04	3.9E+04	3.7E+04
O43396	Thioredoxin-like protein 1	32 kDa	1	1	7.0E+04	6.9E+04	3.7E+04	3.6E+04
P30042	ES1 protein homolog, mitochondrial	28 kDa	1	1	1.0E+05	9.5E+04	3.7E+04	3.2E+04
Q9H3K6	Bola-like protein 2	10 kDa	1	1	1.1E+04	5.8E+04	3.6E+04	3.4E+04
P61009	Signal peptidase complex subunit 3	20 kDa	1	1	4.6E+04	1.1E+05	3.5E+04	3.3E+04
P41567	Eukaryotic translation initiation factor 1	13 kDa	1	1	4.4E+04	4.2E+04	3.5E+04	3.3E+04
P53597	Succinyl-CoA ligase [ADP/GDP-forming] subunit alpha, mitochondrial	36 kDa	1	1	4.7E+04	6.0E+04	3.5E+04	3.4E+04
P60033	CD81 antigen	26 kDa	1	1	9.7E+03	1.1E+04	3.2E+04	3.5E+04
O00193	Small acidic protein	20 kDa	1	1	1.4E+04	1.6E+04	3.1E+04	2.9E+04
Q9Y570	Protein phosphatase methylesterase 1	42 kDa	1	1	4.2E+04	5.8E+04	3.1E+04	2.7E+04
Q8NI22	Multiple coagulation factor deficiency protein 2	16 kDa	1	1	3.0E+04	4.8E+04	3.0E+04	3.1E+04
P10619	Lysosomal protective protein	54 kDa	1	1	6.5E+04	4.4E+04	3.0E+04	2.5E+04
P30043	Flavin reductase (NADPH)	22 kDa	1	1	4.5E+04	4.1E+04	3.0E+04	2.5E+04
P13807	Glycogen [starch] synthase, muscle	84 kDa	1	1	1.5E+04	1.8E+04	3.0E+04	2.7E+04
O14744	Protein arginine N-methyltransferase 5	73 kDa	1	1	6.1E+04	1.6E+04	3.0E+04	2.9E+04
Q15287	RNA-binding protein with serine-rich domain 1	34 kDa	1	1	5.3E+04	8.1E+04	3.0E+04	3.3E+04
P17612	cAMP-dependent protein kinase catalytic subunit alpha	41 kDa	1	1	2.1E+04	3.5E+04	2.9E+04	3.1E+04
Q16666	Gamma-interferon-inducible protein 16	88 kDa	1	1	4.2E+04	5.4E+04	2.9E+04	2.8E+04
P62318	Small nuclear ribonucleoprotein Sm D3	14 kDa	1	1	6.9E+04	6.7E+04	2.9E+04	3.0E+04

Q9BY32	Inosine triphosphate pyrophosphatase	21 kDa	1	1	6.1E+03	7.8E+03	2.9E+04	2.4E+04
Q9NZU5	LIM and cysteine-rich domains protein 1	41 kDa	1	1	1.2E+05	1.1E+05	2.9E+04	2.8E+04
O60493	Sorting nexin-3	19 kDa	1	1	8.9E+04	9.9E+04	2.8E+04	2.5E+04
P38117	Electron transfer flavoprotein subunit beta	28 kDa	1	1	2.8E+04	6.6E+03	2.8E+04	3.0E+04
Q8TCT9	Minor histocompatibility antigen H13	41 kDa	1	1	2.7E+04	5.2E+04	2.8E+04	2.8E+04
O95183	Vesicle-associated membrane protein 5	13 kDa	1	1	5.6E+04	5.3E+04	2.7E+04	2.6E+04
P09234	U1 small nuclear ribonucleoprotein C	17 kDa	1	1	7.7E+04	8.1E+04	2.7E+04	2.4E+04
P14854	Cytochrome c oxidase subunit 6B1	10 kDa	1	1	9.0E+03	4.6E+04	2.7E+04	2.6E+04
Q53H12	Acylglycerol kinase, mitochondrial	47 kDa	1	1	6.0E+04	7.0E+04	2.6E+04	2.5E+04
P18031	Tyrosine-protein phosphatase non-receptor type 1	50 kDa	1	1	6.8E+04	5.6E+04	2.6E+04	2.1E+04
P40222	Alpha-taxilin	62 kDa	1	1	2.5E+04	2.8E+04	2.6E+04	2.2E+04
P20618	Proteasome subunit beta type-1	26 kDa	1	1	7.8E+04	6.2E+04	2.6E+04	2.0E+04
P08621	U1 small nuclear ribonucleoprotein 70 kDa	52 kDa	1	1	3.5E+04	3.5E+04	2.6E+04	2.8E+04
P07305	Histone H1.0	21 kDa	1	1	5.2E+04	6.2E+04	2.6E+04	2.3E+04
Q9Y4P3	Transducin beta-like protein 2	50 kDa	1	1	4.7E+04	4.7E+04	2.5E+04	4.5E+04
O14745	Na(+)/H(+) exchange regulatory cofactor NHE-RF1	39 kDa	1	1	4.8E+04	4.5E+04	2.5E+04	2.5E+04
P46977	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit STT3A	81 kDa	1	1	1.0E+05	1.0E+05	2.5E+04	2.3E+04
Q9GZP9	Derlin-2	28 kDa	1	1	1.9E+04	2.1E+04	2.4E+04	2.1E+04
Q96A26	Protein FAM162A	17 kDa	1	1	3.9E+04	4.7E+04	2.4E+04	2.5E+04
P48739	Phosphatidylinositol transfer protein beta isoform	32 kDa	1	1	4.7E+04	5.8E+04	2.4E+04	2.4E+04
Q86W24	NACHT, LRR and PYD domains-containing protein 14	125 kDa	1	1	2.5E+04	3.2E+04	2.4E+04	2.2E+04
O96008	Mitochondrial import receptor subunit TOM40 homolog	38 kDa	1	1	4.5E+04	5.7E+04	2.4E+04	2.2E+04
P48059	LIM and senescent cell antigen-like-containing domain protein 1	37 kDa	1	1	4.2E+04	5.7E+04	2.3E+04	2.1E+04
Q99442	Translocation protein SEC62	46 kDa	1	1	3.5E+04	3.8E+04	2.3E+04	2.6E+04
P00568	Adenylate kinase isoenzyme 1	22 kDa	1	1	4.6E+04	2.0E+04	2.3E+04	2.0E+04
Q8NCA5	Protein FAM98A	55 kDa	1	1	5.8E+04	6.9E+04	2.3E+04	2.0E+04
P46063	ATP-dependent DNA helicase Q1	73 kDa	1	1	4.3E+04	2.5E+04	2.2E+04	2.6E+04
Q9P035	3-hydroxyacyl-CoA dehydratase 3	43 kDa	1	1	5.7E+04	6.1E+04	2.2E+04	2.1E+04
P19367	Hexokinase-1	102 kDa	1	1	7.7E+03	2.2E+04	2.2E+04	2.2E+04
Q9UI30	tRNA methyltransferase 112 homolog	14 kDa	1	1	3.0E+04	5.7E+04	2.2E+04	2.3E+04
Q9NRP0	Oligosaccharyltransferase complex subunit OSTC	17 kDa	1	1	5.4E+04	5.4E+04	2.2E+04	1.8E+04
P16298	Serine/threonine-protein phosphatase 2B catalytic subunit beta isoform	59 kDa	1	1	4.8E+04	5.0E+04	2.1E+04	2.1E+04
P61081	NEDD8-conjugating enzyme Ubc12	21 kDa	1	1	1.6E+04	1.2E+04	2.1E+04	1.9E+04
Q969G5	Protein kinase C delta-binding protein	28 kDa	1	1	2.6E+04	3.0E+04	2.1E+04	2.3E+04
Q96M27	Protein PRRC1	47 kDa	1	1	4.0E+04	7.4E+04	2.1E+04	2.1E+04
Q9Y6C9	Mitochondrial carrier homolog 2	33 kDa	1	1	5.0E+04	5.1E+04	2.1E+04	1.9E+04
O43491	Band 4.1-like protein 2	113 kDa	1	1	7.0E+04	6.7E+04	2.0E+04	2.0E+04
O60832	H/ACA ribonucleoprotein complex subunit 4	58 kDa	1	1	5.3E+04	4.8E+04	2.0E+04	2.6E+04
O60716	Catenin delta-1	108 kDa	1	1	1.2E+04	7.8E+03	2.0E+04	1.9E+04
O00629	Importin subunit alpha-4	58 kDa	1	1	4.3E+04	4.2E+04	2.0E+04	1.8E+04
Q9Y2W1	Thyroid hormone receptor-associated protein 3	109 kDa	1	1	4.1E+04	4.6E+04	2.0E+04	1.9E+04
Q96CX2	BTB/POZ domain-containing protein KCTD12	36 kDa	1	1	2.9E+04	4.7E+04	1.9E+04	1.5E+04
P43686	26S protease regulatory subunit 6B	47 kDa	1	1	8.6E+04	1.6E+04	1.9E+04	2.0E+04
Q16822	Phosphoenolpyruvate carboxykinase [GTP], mitochondrial	71 kDa	1	1	3.0E+04	4.4E+04	1.8E+04	1.8E+04
P57088	Transmembrane protein 33	28 kDa	1	1	3.3E+04	2.0E+04	1.8E+04	1.9E+04
O15372	Eukaryotic translation initiation factor 3 subunit H	40 kDa	1	1	1.0E+04	8.7E+04	1.8E+04	2.0E+04

P35527	Keratin, type I cytoskeletal 9	62 kDa	1	1	3.8E+04	4.3E+04	1.8E+04	1.8E+04
Q8N6L1	Keratinocyte-associated protein 2	18 kDa	1	1	4.9E+04	6.8E+04	1.7E+04	1.8E+04
P49821	NADH dehydrogenase [ubiquinone] flavoprotein 1, mitochondrial	51 kDa	1	1	8.4E+03	7.8E+03	1.7E+04	1.5E+04
Q9Y5Z4	Heme-binding protein 2	23 kDa	1	1	5.9E+04	7.0E+04	1.7E+04	1.3E+04
Q9Y3A3	MOB-like protein phocoin	26 kDa	1	1	6.2E+04	6.0E+04	1.7E+04	1.1E+04
Q15785	Mitochondrial import receptor subunit TOM34	35 kDa	1	1	3.6E+04	4.5E+04	1.7E+04	2.1E+04
Q8N5K1	CDGSH iron-sulfur domain-containing protein 2	15 kDa	1	1	2.7E+04	4.0E+04	1.6E+04	1.9E+04
Q9BUJ2	Heterogeneous nuclear ribonucleoprotein U-like protein 1	96 kDa	1	1	3.3E+04	2.8E+04	1.6E+04	1.7E+04
P52815	39S ribosomal protein L12, mitochondrial	21 kDa	1	1	4.0E+04	4.1E+04	1.6E+04	1.6E+04
P07919	Cytochrome b-c1 complex subunit 6, mitochondrial	11 kDa	1	1	6.3E+04	5.8E+04	1.6E+04	1.5E+04
Q14566	DNA replication licensing factor MCM6	93 kDa	1	1	4.6E+04	5.0E+04	1.6E+04	1.8E+04
Q9H6F5	Coiled-coil domain-containing protein 86	40 kDa	1	1	9.6E+04	9.1E+04	1.6E+04	1.4E+04
Q9C005	Protein dpy-30 homolog	11 kDa	1	1	9.3E+03	8.6E+03	1.6E+04	1.8E+04
O76094	Signal recognition particle 72 kDa protein	75 kDa	1	1	4.4E+04	4.4E+04	1.6E+04	1.6E+04
Q9UJW0	Dynactin subunit 4	52 kDa	1	1	1.5E+04	1.7E+04	1.6E+04	1.5E+04
P08574	Cytochrome c1, heme protein, mitochondrial	35 kDa	1	1	3.4E+04	2.6E+04	1.6E+04	1.4E+04
Q12765	Secernin-1	46 kDa	1	1	2.3E+04	3.9E+04	1.5E+04	1.6E+04
Q96A49	Synapse-associated protein 1	40 kDa	1	1	3.8E+04	5.3E+04	1.5E+04	1.3E+04
Q9Y305	Acyl-coenzyme A thioesterase 9, mitochondrial	50 kDa	1	1	3.4E+04	9.2E+03	1.5E+04	1.5E+04
P14927	Cytochrome b-c1 complex subunit 7	14 kDa	1	1	3.1E+04	3.1E+04	1.5E+04	1.6E+04
Q7L5N1	COP9 signalosome complex subunit 6	36 kDa	1	1	5.0E+04	4.3E+04	1.5E+04	1.6E+04
Q969X5	Endoplasmic reticulum-Golgi intermediate compartment protein 1	33 kDa	1	1	3.4E+04	3.1E+04	1.5E+04	1.5E+04
Q96S97	Myeloid-associated differentiation marker	35 kDa	1	1	7.1E+03	7.7E+03	1.5E+04	1.4E+04
Q92882	Osteoclast-stimulating factor 1	24 kDa	1	1	1.5E+04	1.8E+04	1.5E+04	1.3E+04
P62306	Small nuclear ribonucleoprotein F	10 kDa	1	1	5.1E+04	3.9E+04	1.5E+04	1.3E+04
Q8TDZ2	Protein-methionine sulfoxide oxidase MICAL1	118 kDa	1	1	7.5E+04	6.7E+04	1.5E+04	1.4E+04
Q96124	Far upstream element-binding protein 3	62 kDa	1	1	2.5E+04	1.7E+04	1.5E+04	1.4E+04
Q92572	AP-3 complex subunit sigma-1	22 kDa	1	1	8.3E+03	6.3E+03	1.5E+04	1.3E+04
Q9BV86	Alpha N-terminal protein methyltransferase 1A	25 kDa	1	1	5.7E+04	5.5E+04	1.4E+04	1.3E+04
Q9BWF3	RNA-binding protein 4	40 kDa	1	1	2.0E+04	3.0E+04	1.4E+04	1.7E+04
P46108	Adapter molecule crk	34 kDa	1	1	8.2E+03	1.1E+04	1.4E+04	1.3E+04
O75489	NADH dehydrogenase [ubiquinone] iron-sulfur protein 3, mitochondrial	30 kDa	1	1	1.6E+04	2.2E+04	1.4E+04	1.3E+04
P61966	AP-1 complex subunit sigma-1A	19 kDa	1	1	3.1E+04	2.5E+04	1.4E+04	1.1E+04
P53007	Tricarboxylate transport protein, mitochondrial	34 kDa	1	1	4.0E+04	4.0E+04	1.4E+04	1.2E+04
Q04446	1,4-alpha-glucan-branching enzyme	80 kDa	1	1	4.5E+04	4.4E+04	1.3E+04	1.8E+04
O75569	Interferon-inducible double stranded RNA-dependent protein kinase activator A	34 kDa	1	1	6.0E+04	6.4E+04	1.3E+04	1.4E+04
Q99685	Monoglyceride lipase	33 kDa	1	1	2.8E+04	7.2E+03	1.3E+04	9.9E+03
Q6NUQ4	Transmembrane protein 214	77 kDa	1	1	2.1E+04	1.3E+04	1.3E+04	1.1E+04
Q16629	Serine/arginine-rich splicing factor 7	27 kDa	1	1	1.0E+04	1.7E+04	1.3E+04	1.3E+04
Q08257	Quinone oxidoreductase	35 kDa	1	1	3.5E+04	2.8E+04	1.3E+04	1.3E+04
A1L0T0	Acetolactate synthase-like protein	68 kDa	1	1	1.5E+04	1.2E+04	1.3E+04	1.5E+04
Q8IVF2	Protein AHNAK2	617 kDa	1	1	8.7E+04	7.5E+04	1.3E+04	9.6E+03
P30837	Aldehyde dehydrogenase X, mitochondrial	57 kDa	1	1	7.5E+04	8.0E+04	1.2E+04	1.1E+04
O14828	Secretory carrier-associated membrane protein 3	38 kDa	1	1	3.3E+04	4.5E+04	1.2E+04	1.3E+04
O95456	Proteasome assembly chaperone 1	33 kDa	1	1	2.3E+04	1.3E+04	1.2E+04	1.2E+04
O95232	Luc7-like protein 3	51 kDa	1	1	2.7E+04	3.0E+04	1.2E+04	1.3E+04
O94776	Metastasis-associated protein MTA2	75 kDa	1	1	8.5E+03	1.1E+04	1.2E+04	1.3E+04
O75340	Programmed cell death protein 6	22 kDa	1	1	3.2E+04	1.6E+04	1.2E+04	1.1E+04

O15498	Synaptobrevin homolog YKT6	22 kDa	1	1	4.6E+04	3.9E+04	1.2E+04	1.6E+04
O95819	Mitogen-activated protein kinase kinase kinase kinase 4	142 kDa	1	1	2.6E+04	2.4E+04	1.2E+04	9.8E+03
P05976	Myosin light chain 1/3, skeletal muscle isoform	21 kDa	1	1	3.7E+04	2.2E+04	1.1E+04	1.2E+04
Q7L576	Cytoplasmic FMR1-interacting protein 1	145 kDa	1	1	1.7E+04	1.8E+04	1.1E+04	1.2E+04
Q96JY6	PDZ and LIM domain protein 2	37 kDa	1	1	1.1E+04	1.1E+04	1.1E+04	1.3E+04
Q15382	GTP-binding protein Rheb	20 kDa	1	1	5.5E+04	6.3E+04	1.1E+04	1.0E+04
Q13683	Integrin alpha-7	129 kDa	1	1	5.8E+04	6.1E+04	1.1E+04	1.1E+04
Q7Z6Z7	E3 ubiquitin-protein ligase HUWE1	482 kDa	1	1	8.4E+03	8.5E+03	1.1E+04	1.4E+04
Q96IZ0	PRKC apoptosis WT1 regulator protein	37 kDa	1	1	3.0E+04	2.9E+04	1.1E+04	1.1E+04
O75718	Cartilage-associated protein	47 kDa	1	1	1.7E+04	1.8E+04	1.1E+04	1.3E+04
Q9BQ67	Glutamate-rich WD repeat-containing protein 1	49 kDa	1	1	2.8E+04	4.3E+04	1.1E+04	9.8E+03
O43670	Zinc finger protein 207	51 kDa	1	1	3.8E+04	4.6E+04	1.1E+04	1.0E+04
Q9UBW8	COP9 signalosome complex subunit 7a	30 kDa	1	1	5.7E+04	5.5E+04	1.0E+04	1.4E+04
P60891	Ribose-phosphate pyrophosphokinase 1	35 kDa	1	1	2.2E+04	2.8E+04	1.0E+04	1.1E+04
P48507	Glutamate--cysteine ligase regulatory subunit	31 kDa	1	1	4.2E+04	3.4E+04	1.0E+04	9.1E+03
Q9P287	BRCA2 and CDKN1A-interacting protein	36 kDa	1	1	1.1E+05	9.5E+04	1.0E+04	8.9E+03
O43747	AP-1 complex subunit gamma-1	91 kDa	1	1	6.1E+04	6.5E+04	1.0E+04	8.4E+03
P40763	Signal transducer and activator of transcription 3	88 kDa	1	1	5.9E+04	6.1E+04	1.0E+04	8.0E+03
Q9BRP8	Partner of Y14 and mago	23 kDa	1	1	2.3E+04	2.2E+04	1.0E+04	9.5E+03
O95292	Vesicle-associated membrane protein-associated protein B/C	27 kDa	1	1	4.7E+04	3.9E+04	1.0E+04	8.7E+03
Q13526	Peptidyl-prolyl cis-trans isomerase NIMA-interacting 1	18 kDa	1	1	1.6E+04	1.2E+04	1.0E+04	1.1E+04
Q9Y5Y2	Cytosolic Fe-S cluster assembly factor NUBP2	29 kDa	1	1	1.2E+04	4.6E+04	1.0E+04	1.1E+04
Q9P258	Protein RCC2	56 kDa	1	1	3.3E+04	3.2E+04	1.0E+04	1.0E+04
Q96BM9	ADP-ribosylation factor-like protein 8A	21 kDa	1	1	6.3E+04	6.7E+04	9.6E+03	8.9E+03
P42025	Beta-centractin	42 kDa	1	1	5.2E+04	5.2E+04	9.5E+03	1.1E+04
Q86SX6	Glutaredoxin-related protein 5, mitochondrial	17 kDa	1	1	9.2E+03	8.1E+03	9.4E+03	7.2E+03
Q16836	Hydroxyacyl-coenzyme A dehydrogenase, mitochondrial	34 kDa	1	1	1.3E+04	4.0E+04	9.3E+03	9.6E+03
P78347	General transcription factor II-I	112 kDa	1	1	1.8E+04	2.7E+04	9.1E+03	8.6E+03
Q15424	Scaffold attachment factor B1	103 kDa	1	1	1.1E+04	1.2E+04	8.9E+03	1.1E+04
P01033	Metalloproteinase inhibitor 1	23 kDa	1	1	8.2E+03	7.5E+03	8.9E+03	8.7E+03
Q15075	Early endosome antigen 1	162 kDa	1	1	1.8E+04	5.9E+04	8.8E+03	9.0E+03
O75348	V-type proton ATPase subunit G 1	14 kDa	1	1	2.2E+04	2.6E+04	8.7E+03	9.5E+03
P67812	Signal peptidase complex catalytic subunit SEC11A	21 kDa	1	1	1.5E+04	5.8E+03	8.3E+03	7.5E+03
O00203	AP-3 complex subunit beta-1	121 kDa	1	1	7.0E+03	7.0E+03	7.8E+03	6.9E+03
Q9BUL8	Programmed cell death protein 10	25 kDa	1	1	2.0E+04	8.9E+03	7.7E+03	8.1E+03
P12955	Xaa-Pro dipeptidase	55 kDa	1	1	7.0E+03	9.6E+03	7.7E+03	8.7E+03
Q5VYK3	Proteasome-associated protein ECM29 homolog	204 kDa	1	1	1.1E+04	1.8E+04	7.4E+03	7.1E+03
O00592	Podocalyxin	59 kDa	1	1	3.6E+04	2.9E+04	7.2E+03	5.7E+03
Q13405	39S ribosomal protein L49, mitochondrial	19 kDa	1	1	8.2E+03	1.0E+04	7.0E+03	7.2E+03
P42330	Aldo-keto reductase family 1 member C3	37 kDa	1	1	1.6E+04	1.7E+04	6.8E+03	6.1E+03
Q8N0X7	Spartin	73 kDa	1	1	2.5E+04	2.2E+04	6.8E+03	6.7E+03
Q6NYC8	Phostensin	68 kDa	1	1	1.6E+04	1.5E+04	6.8E+03	5.5E+03
P61225	Ras-related protein Rap-2b	21 kDa	1	1	6.8E+03	8.4E+03	6.7E+03	7.3E+03
Q3ZCQ8	Mitochondrial import inner membrane translocase subunit TIM50	40 kDa	1	1	1.1E+04	1.2E+04	6.6E+03	7.2E+03
P36269	Gamma-glutamyltransferase 5	62 kDa	1	1	9.0E+03	9.6E+03	6.6E+03	5.8E+03
P04424	Argininosuccinate lyase	52 kDa	1	1	2.3E+04	2.5E+04	6.3E+03	5.2E+03
P55039	Developmentally-regulated GTP-binding protein 2	41 kDa	1	1	1.0E+04	1.8E+04	6.3E+03	5.3E+03
Q3KQU3	MAP7 domain-containing protein 1	93 kDa	1	1	2.9E+04	3.7E+04	6.2E+03	7.8E+03

O95319	CUGBP Elav-like family member 2	54 kDa	1	1	1.9E+04	6.7E+03	6.0E+03	5.6E+03
Q6Y7W6	PERQ amino acid-rich with GYF domain-containing protein 2	150 kDa	1	1	4.4E+04	5.1E+04	5.9E+03	5.3E+03
Q05086	Ubiquitin-protein ligase E3A	101 kDa	1	1	2.8E+04	2.8E+04	5.4E+03	4.3E+03
Q9BYG3	MKI67 FHA domain-interacting nucleolar phosphoprotein	34 kDa	1	1	4.6E+04	3.1E+04	5.2E+03	5.7E+03
P61006	Ras-related protein Rab-8A	24 kDa	1	1	2.7E+04	3.0E+04	4.2E+03	3.7E+03
Q8N392	Rho GTPase-activating protein 18	75 kDa	1	1	2.0E+04	7.3E+03	4.2E+03	8.8E+03
P28070	Proteasome subunit beta type-4	29 kDa	1	1	1.4E+04	1.1E+04	4.0E+03	2.0E+03
O75844	CAAX prenyl protease 1 homolog	55 kDa	1	1	1.2E+04	1.4E+04	3.5E+03	3.8E+03
Q969E4	Transcription elongation factor A protein-like 3	23 kDa	1	1	2.7E+04	3.9E+04	3.5E+03	5.2E+03
Q96KB5	Lymphokine-activated killer T-cell-originated protein kinase	36 kDa	1	1	1.2E+04	1.4E+04	3.5E+03	4.6E+03
Q9NX62	Inositol monophosphatase 3	39 kDa	1	1	7.8E+03	8.7E+03	3.0E+03	4.3E+03
Q14137	Ribosome biogenesis protein BOP1	84 kDa	1	1	8.5E+03	7.4E+03	2.9E+03	5.4E+03
P29992	Guanine nucleotide-binding protein subunit alpha-11	42 kDa	1	1	9.9E+03	1.0E+04	2.0E+03	1.8E+03
O15347	High mobility group protein B3	23 kDa	0	2	0.0E+00	9.8E+04	9.4E+04	9.1E+04
Q32P28	Prolyl 3-hydroxylase 1	83 kDa	0	2	0.0E+00	1.3E+05	7.9E+04	6.7E+04
Q92747	Actin-related protein 2/3 complex subunit 1A	42 kDa	0	2	0.0E+00	5.1E+04	2.7E+04	3.1E+04
P19022	Cadherin-2	100 kDa	0	2	0.0E+00	7.0E+04	2.3E+04	2.3E+04
O94826	Mitochondrial import receptor subunit TOM70	67 kDa	0	2	0.0E+00	4.8E+04	2.1E+04	2.1E+04
P80303	Nucleobindin-2	50 kDa	0	2	0.0E+00	6.6E+04	1.8E+04	1.7E+04
Q9NZL9	Methionine adenosyltransferase 2 subunit beta	38 kDa	0	2	0.0E+00	6.7E+04	1.7E+04	2.1E+04
Q92575	UBX domain-containing protein 4	57 kDa	0	2	0.0E+00	3.6E+04	1.7E+04	1.6E+04
Q93045	Stathmin-2	21 kDa	1	0	1.5E+05	0.0E+00	5.1E+05	5.0E+05
Q8IZV5	Retinol dehydrogenase 10	38 kDa	1	0	1.2E+05	0.0E+00	7.5E+04	7.9E+04
O00303	Eukaryotic translation initiation factor 3 subunit F	38 kDa	1	0	7.8E+04	0.0E+00	6.0E+04	6.1E+04
P02511	Alpha-crystallin B chain	20 kDa	1	0	9.3E+04	0.0E+00	5.8E+04	5.6E+04
P62256	Ubiquitin-conjugating enzyme E2 H	21 kDa	1	0	1.0E+05	0.0E+00	5.6E+04	4.9E+04
P56134	ATP synthase subunit f, mitochondrial	11 kDa	1	0	4.2E+04	0.0E+00	4.3E+04	3.8E+04
Q5VST9	Obscurin	868 kDa	1	0	6.9E+04	0.0E+00	3.7E+04	3.6E+04
P11279	Lysosome-associated membrane glycoprotein 1	45 kDa	1	0	2.4E+05	0.0E+00	3.6E+04	3.4E+04
Q9HB07	UPF0160 protein MYG1, mitochondrial	42 kDa	1	0	8.7E+04	0.0E+00	3.6E+04	3.2E+04
Q15758	Neutral amino acid transporter B(0)	57 kDa	1	0	3.0E+04	0.0E+00	3.4E+04	3.4E+04
Q92520	Protein FAM3C	25 kDa	1	0	6.8E+04	0.0E+00	3.3E+04	3.2E+04
Q96MG8	Protein-L-isoaspartate O-methyltransferase domain-containing protein 1	41 kDa	1	0	2.6E+05	0.0E+00	3.2E+04	3.3E+04
Q13242	Serine/arginine-rich splicing factor 9	26 kDa	1	0	7.5E+04	0.0E+00	3.1E+04	3.2E+04
Q9UKK9	ADP-sugar pyrophosphatase	24 kDa	1	0	6.1E+04	0.0E+00	3.1E+04	3.0E+04
P14324	Farnesyl pyrophosphate synthase	48 kDa	1	0	8.5E+04	0.0E+00	3.0E+04	2.3E+04
O60888	Protein CutA	19 kDa	1	0	9.0E+04	0.0E+00	2.9E+04	2.6E+04
Q7Z4V5	Hepatoma-derived growth factor-related protein 2	74 kDa	1	0	5.6E+04	0.0E+00	2.7E+04	2.5E+04
O95394	Phosphoacetylglucosamine mutase	60 kDa	1	0	5.9E+04	0.0E+00	2.6E+04	2.6E+04
Q96PK6	RNA-binding protein 14	69 kDa	1	0	4.8E+04	0.0E+00	2.4E+04	1.8E+04
Q15560	Transcription elongation factor A protein 2	34 kDa	1	0	6.5E+04	0.0E+00	2.3E+04	2.6E+04
Q15363	Transmembrane emp24 domain-containing protein 2	23 kDa	1	0	5.3E+04	0.0E+00	2.3E+04	2.3E+04
Q15257	Serine/threonine-protein phosphatase 2A activator	41 kDa	1	0	4.7E+04	0.0E+00	2.2E+04	1.8E+04
Q86U42	Polyadenylate-binding protein 2	33 kDa	1	0	3.7E+04	0.0E+00	2.2E+04	2.5E+04
Q14118	Dystroglycan	97 kDa	1	0	1.8E+04	0.0E+00	2.1E+04	1.9E+04
Q96JJ7	Protein disulfide-isomerase TMX3	52 kDa	1	0	1.4E+04	0.0E+00	2.1E+04	2.0E+04
P63172	Dynein light chain Tctex-type 1	12 kDa	1	0	1.8E+04	0.0E+00	2.1E+04	2.9E+04

Q9Y6N5	Sulfide:quinone oxidoreductase, mitochondrial	50 kDa	1	0	1.1E+05	0.0E+00	2.1E+04	1.9E+04
O75506	Heat shock factor-binding protein 1	9 kDa	1	0	6.6E+04	0.0E+00	2.0E+04	1.9E+04
Q01658	Protein Dr1	19 kDa	1	0	4.6E+04	0.0E+00	1.9E+04	1.9E+04
Q8NBJ5	Procollagen galactosyltransferase 1	72 kDa	1	0	4.6E+04	0.0E+00	1.9E+04	1.5E+04
P46937	Yorkie homolog	54 kDa	1	0	3.0E+04	0.0E+00	1.8E+04	2.0E+04
O14776	Transcription elongation regulator 1	124 kDa	1	0	6.0E+04	0.0E+00	1.8E+04	1.4E+04
Q9BT78	COP9 signalosome complex subunit 4	46 kDa	1	0	8.7E+04	0.0E+00	1.7E+04	1.5E+04
Q99417	C-Myc-binding protein	12 kDa	1	0	8.0E+04	0.0E+00	1.6E+04	1.6E+04
Q9UN52	COP9 signalosome complex subunit 3	48 kDa	1	0	5.0E+04	0.0E+00	1.6E+04	1.5E+04
Q8N6H7	ADP-ribosylation factor GTPase-activating protein 2	57 kDa	1	0	2.6E+04	0.0E+00	1.6E+04	1.4E+04
P07203	Glutathione peroxidase 1	22 kDa	1	0	4.5E+04	0.0E+00	1.6E+04	1.8E+04
Q01085	Nucleolysin TIAR	42 kDa	1	0	3.0E+04	0.0E+00	1.6E+04	1.5E+04
Q969M3	Protein YIPF5	28 kDa	1	0	3.3E+04	0.0E+00	1.6E+04	1.6E+04
Q9GZZ1	N-alpha-acetyltransferase 50	19 kDa	1	0	1.4E+05	0.0E+00	1.6E+04	1.4E+04
Q96C19	EF-hand domain-containing protein D2	27 kDa	1	0	1.1E+05	0.0E+00	1.5E+04	1.2E+04
O00244	Copper transport protein ATOX1	7 kDa	1	0	1.3E+04	0.0E+00	1.5E+04	1.3E+04
P54920	Alpha-soluble NSF attachment protein	33 kDa	1	0	5.1E+04	0.0E+00	1.5E+04	1.8E+04
Q92522	Histone H1x	22 kDa	1	0	3.0E+04	0.0E+00	1.5E+04	2.1E+04
O95302	Peptidyl-prolyl cis-trans isomerase FKBP9	63 kDa	1	0	3.3E+04	0.0E+00	1.5E+04	1.7E+04
P61769	Beta-2-microglobulin	14 kDa	1	0	7.8E+04	0.0E+00	1.4E+04	1.5E+04
Q9GZS3	WD repeat-containing protein 61	34 kDa	1	0	3.7E+04	0.0E+00	1.4E+04	9.9E+03
Q9NT62	Ubiquitin-like-conjugating enzyme ATG3	36 kDa	1	0	4.9E+04	0.0E+00	1.4E+04	1.3E+04
O15212	Prefoldin subunit 6	15 kDa	1	0	1.1E+05	0.0E+00	1.3E+04	1.7E+04
Q9NX63	Coiled-coil-helix-coiled-coil-helix domain-containing protein 3, mitochondrial	26 kDa	1	0	4.5E+04	0.0E+00	1.3E+04	9.5E+03
Q8IY17	Neuropathy target esterase	150 kDa	1	0	4.8E+04	0.0E+00	1.3E+04	1.2E+04
Q14980	Nuclear mitotic apparatus protein 1	238 kDa	1	0	4.0E+04	0.0E+00	1.3E+04	1.3E+04
Q9Y5A9	YTH domain family protein 2	62 kDa	1	0	4.4E+04	0.0E+00	1.3E+04	1.3E+04
P60900	Proteasome subunit alpha type-6	27 kDa	1	0	3.6E+04	0.0E+00	1.3E+04	1.6E+04
Q9Y315	Putative deoxyribose-phosphate aldolase	35 kDa	1	0	5.8E+04	0.0E+00	1.2E+04	1.3E+04
O95299	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 10, mitochondrial	41 kDa	1	0	4.4E+04	0.0E+00	1.2E+04	1.4E+04
Q8IX30	Signal peptide, CUB and EGF-like domain-containing protein 3	109 kDa	1	0	1.0E+05	0.0E+00	1.2E+04	1.1E+04
P61619	Protein transport protein Sec61 subunit alpha isoform 1	52 kDa	1	0	3.2E+04	0.0E+00	1.2E+04	1.2E+04
P37198	Nuclear pore glycoprotein p62	53 kDa	1	0	1.6E+04	0.0E+00	1.2E+04	1.0E+04
Q8NCW5	NAD(P)H-hydrate epimerase	32 kDa	1	0	1.7E+04	0.0E+00	1.2E+04	1.1E+04
P23921	Ribonucleoside-diphosphate reductase large subunit	90 kDa	1	0	1.4E+04	0.0E+00	1.1E+04	8.3E+03
P43121	Cell surface glycoprotein MUC18	72 kDa	1	0	1.1E+04	0.0E+00	1.1E+04	1.0E+04
Q5BJH7	Protein YIF1B	34 kDa	1	0	4.2E+04	0.0E+00	1.1E+04	1.1E+04
Q9H3M9	Putative ataxin-3-like protein	41 kDa	1	0	5.7E+03	0.0E+00	1.1E+04	1.1E+04
Q9H6R4	Nucleolar protein 6	128 kDa	1	0	3.9E+04	0.0E+00	1.1E+04	1.1E+04
P49720	Proteasome subunit beta type-3	23 kDa	1	0	1.7E+04	0.0E+00	1.0E+04	1.1E+04
Q9UHY7	Enolase-phosphatase E1	29 kDa	1	0	3.7E+04	0.0E+00	9.9E+03	9.4E+03
Q99436	Proteasome subunit beta type-7	30 kDa	1	0	2.1E+04	0.0E+00	9.8E+03	7.7E+03
P27105	Erythrocyte band 7 integral membrane protein	32 kDa	1	0	1.1E+04	0.0E+00	9.6E+03	8.8E+03
Q9BXS5	AP-1 complex subunit mu-1	49 kDa	1	0	3.7E+04	0.0E+00	9.5E+03	7.2E+03
A0FGR8	Extended synaptotagmin-2	102 kDa	1	0	7.8E+03	0.0E+00	9.4E+03	6.9E+03
Q96P70	Importin-9	116 kDa	1	0	8.3E+03	0.0E+00	9.2E+03	9.1E+03
Q717R9	Cystin-1	16 kDa	1	0	1.5E+04	0.0E+00	9.1E+03	9.6E+03
Q9BZE1	39S ribosomal protein L37, mitochondrial	48 kDa	1	0	9.0E+04	0.0E+00	8.9E+03	1.0E+04

Q8IYB3	Serine/arginine repetitive matrix protein 1	102 kDa	1	0	5.9E+03	0.0E+00	8.7E+03	7.9E+03
O60762	Dolichol-phosphate mannosyltransferase	30 kDa	1	0	4.7E+04	0.0E+00	8.6E+03	8.6E+03
Q16891	Mitochondrial inner membrane protein	84 kDa	1	0	3.6E+04	0.0E+00	8.6E+03	7.9E+03
O94760	N(G),N(G)-dimethylarginine dimethylaminohydrolase 1	31 kDa	1	0	1.3E+04	0.0E+00	8.5E+03	8.8E+03
Q8N4V1	Membrane magnesium transporter 1	15 kDa	1	0	5.4E+04	0.0E+00	8.5E+03	9.0E+03
O00217	NADH dehydrogenase [ubiquinone] iron-sulfur protein 8, mitochondrial	24 kDa	1	0	7.6E+03	0.0E+00	7.7E+03	8.0E+03
P17813	Endoglin	71 kDa	1	0	2.0E+04	0.0E+00	7.7E+03	7.1E+03
Q9UDY2	Tight junction protein ZO-2	134 kDa	1	0	1.9E+04	0.0E+00	7.7E+03	7.3E+03
Q14258	E3 ubiquitin/ISG15 ligase TRIM25	71 kDa	1	0	7.4E+04	0.0E+00	7.3E+03	7.5E+03
Q99459	Cell division cycle 5-like protein	92 kDa	1	0	2.6E+04	0.0E+00	7.1E+03	8.4E+03
Q93052	Lipoma-preferred partner	66 kDa	1	0	8.4E+03	0.0E+00	7.1E+03	7.2E+03
P42771	Cyclin-dependent kinase inhibitor 2A, isoforms 1/2/3	17 kDa	1	0	2.9E+04	0.0E+00	7.0E+03	8.3E+03
Q8IX11	Mitochondrial Rho GTPase 2	68 kDa	1	0	1.9E+04	0.0E+00	7.0E+03	6.8E+03
Q9Y4C2	Protein FAM115A	102 kDa	1	0	5.8E+04	0.0E+00	6.6E+03	5.3E+03
Q96QG7	Myotubularin-related protein 9	63 kDa	1	0	3.5E+04	0.0E+00	6.5E+03	7.9E+03
Q14112	Nidogen-2	151 kDa	1	0	1.6E+04	0.0E+00	6.5E+03	5.6E+03
P46734	Dual specificity mitogen-activated protein kinase kinase 3	39 kDa	1	0	6.3E+04	0.0E+00	6.2E+03	8.0E+03
P46939	Utrophin	394 kDa	1	0	4.1E+04	0.0E+00	6.2E+03	8.0E+03
Q13643	Four and a half LIM domains protein 3	31 kDa	1	0	1.4E+04	0.0E+00	6.2E+03	6.9E+03
P36639	7,8-dihydro-8-oxoguanine triphosphatase	23 kDa	1	0	5.3E+04	0.0E+00	6.1E+03	6.4E+03
Q9H0A0	N-acetyltransferase 10	116 kDa	1	0	2.1E+04	0.0E+00	6.1E+03	5.8E+03
Q5JRX3	Presequence protease, mitochondrial	117 kDa	1	0	1.4E+04	0.0E+00	5.9E+03	6.0E+03
Q8NBT2	Kinetochore protein Spc24	22 kDa	1	0	3.8E+03	0.0E+00	5.9E+03	5.0E+03
Q99829	Copine-1	59 kDa	1	0	1.3E+04	0.0E+00	5.7E+03	5.2E+03
Q86UX7	Fermitin family homolog 3	76 kDa	1	0	1.2E+04	0.0E+00	5.7E+03	4.3E+03
Q7Z434	Mitochondrial antiviral-signaling protein	57 kDa	1	0	3.3E+04	0.0E+00	5.4E+03	6.3E+03
Q14919	Dr1-associated corepressor	22 kDa	1	0	6.7E+03	0.0E+00	5.4E+03	5.2E+03
Q00577	Transcriptional activator protein Pur-alpha	35 kDa	1	0	6.7E+03	0.0E+00	5.4E+03	5.2E+03
O43678	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 2	11 kDa	1	0	1.3E+04	0.0E+00	5.3E+03	4.1E+03
Q13217	DnaJ homolog subfamily C member 3	58 kDa	1	0	6.9E+04	0.0E+00	5.3E+03	4.3E+03
P55809	Succinyl-CoA:3-ketoacid-coenzyme A transferase 1, mitochondrial	56 kDa	1	0	1.0E+04	0.0E+00	5.2E+03	5.7E+03
Q9HAV7	GrpE protein homolog 1, mitochondrial	24 kDa	1	0	6.4E+04	0.0E+00	5.0E+03	3.6E+03
Q13630	GDP-L-fucose synthase	36 kDa	1	0	4.4E+04	0.0E+00	5.0E+03	7.2E+03
Q8IXM3	39S ribosomal protein L41, mitochondrial	15 kDa	1	0	6.5E+03	0.0E+00	4.7E+03	5.2E+03
Q8WXX5	DnaJ homolog subfamily C member 9	30 kDa	1	0	5.0E+04	0.0E+00	4.7E+03	4.6E+03
Q15155	Nodal modulator 1	134 kDa	1	0	2.5E+04	0.0E+00	4.4E+03	3.7E+03
P31937	3-hydroxyisobutyrate dehydrogenase, mitochondrial	35 kDa	1	0	7.3E+03	0.0E+00	4.4E+03	4.0E+03
P50579	Methionine aminopeptidase 2	53 kDa	1	0	8.4E+03	0.0E+00	4.4E+03	2.7E+03
O60831	PRA1 family protein 2	19 kDa	1	0	4.0E+04	0.0E+00	4.3E+03	3.8E+03
O00560	Syntenin-1	32 kDa	1	0	2.1E+04	0.0E+00	4.1E+03	4.5E+03
Q14728	Major facilitator superfamily domain-containing protein 10	48 kDa	1	0	1.3E+04	0.0E+00	4.1E+03	5.2E+03
O43252	Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 1	71 kDa	1	0	7.9E+03	0.0E+00	4.1E+03	3.7E+03
Q13363	C-terminal-binding protein 1	48 kDa	1	0	1.2E+04	0.0E+00	3.8E+03	5.1E+03
O75165	DnaJ homolog subfamily C member 13	254 kDa	1	0	7.8E+03	0.0E+00	3.8E+03	2.5E+03
Q9BYD6	39S ribosomal protein L1, mitochondrial	37 kDa	1	0	9.4E+03	0.0E+00	3.6E+03	4.2E+03
P67870	Casein kinase II subunit beta	25 kDa	1	0	1.3E+04	0.0E+00	3.6E+03	1.9E+03
P18583	Protein SON	264 kDa	1	0	2.2E+04	0.0E+00	3.4E+03	4.1E+03

Q8IY67	Ribonucleoprotein PTB-binding 1	64 kDa	1	0	2.5E+04	0.0E+00	3.3E+03	2.9E+03
O60828	Polyglutamine-binding protein 1	30 kDa	1	0	1.2E+04	0.0E+00	3.3E+03	2.6E+03
P18084	Integrin beta-5	88 kDa	1	0	2.1E+04	0.0E+00	3.1E+03	2.9E+03
O75400	Pre-mRNA-processing factor 40 homolog A	109 kDa	1	0	4.4E+04	0.0E+00	3.0E+03	3.5E+03
P51636	Caveolin-2	18 kDa	1	0	1.7E+04	0.0E+00	2.9E+03	2.7E+03
O14773	Tripeptidyl-peptidase 1	61 kDa	1	0	5.2E+03	0.0E+00	2.9E+03	3.0E+03
Q9Y6W5	Wiskott-Aldrich syndrome protein family member 2	54 kDa	1	0	3.4E+04	0.0E+00	2.7E+03	7.3E+02
P31749	RAC-alpha serine/threonine-protein kinase	56 kDa	1	0	8.2E+03	0.0E+00	2.7E+03	4.4E+03
Q9BXP5	Serrate RNA effector molecule homolog	101 kDa	1	0	8.0E+03	0.0E+00	2.7E+03	3.1E+03
O15270	Serine palmitoyltransferase 2	63 kDa	1	0	7.0E+03	0.0E+00	2.2E+03	2.7E+03
Q96HY6	DDRKG domain-containing protein 1	36 kDa	1	0	6.3E+03	0.0E+00	2.2E+03	3.2E+03
P52788	Spermine synthase	41 kDa	1	0	4.9E+04	0.0E+00	2.0E+03	1.1E+03
Q6UVK1	Chondroitin sulfate proteoglycan 4	251 kDa	1	0	1.4E+04	0.0E+00	1.4E+03	2.3E+03
P49207	60S ribosomal protein L34	13 kDa	0	1	0.0E+00	1.8E+05	5.0E+05	5.0E+05
Q9Y3U8	60S ribosomal protein L36	12 kDa	0	1	0.0E+00	6.5E+04	3.3E+05	3.0E+05
Q14019	Coactosin-like protein	16 kDa	0	1	0.0E+00	1.6E+05	1.7E+05	1.5E+05
P61956	Small ubiquitin-related modifier 2	11 kDa	0	1	0.0E+00	6.1E+04	1.7E+05	1.6E+05
Q9Y6V7	Probable ATP-dependent RNA helicase DDX49	54 kDa	0	1	0.0E+00	1.4E+05	1.5E+05	1.4E+05
Q96CW1	AP-2 complex subunit mu	50 kDa	0	1	0.0E+00	1.8E+05	1.1E+05	1.2E+05
Q9HCM1	Uncharacterized protein C12orf35	195 kDa	0	1	0.0E+00	1.2E+05	1.0E+05	1.0E+05
O94905	Erlin-2	38 kDa	0	1	0.0E+00	5.9E+04	7.1E+04	6.2E+04
P14406	Cytochrome c oxidase subunit 7A2, mitochondrial	9 kDa	0	1	0.0E+00	1.3E+05	6.8E+04	6.6E+04
O43809	Cleavage and polyadenylation specificity factor subunit 5	26 kDa	0	1	0.0E+00	9.9E+04	4.3E+04	4.6E+04
O60568	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	85 kDa	0	1	0.0E+00	5.1E+04	4.2E+04	3.4E+04
Q9UL25	Ras-related protein Rab-21	24 kDa	0	1	0.0E+00	3.5E+04	4.0E+04	4.6E+04
P61923	Coatomer subunit zeta-1	20 kDa	0	1	0.0E+00	2.2E+04	4.0E+04	3.9E+04
Q9NRX4	14 kDa phosphohistidine phosphatase	14 kDa	0	1	0.0E+00	2.6E+04	3.9E+04	3.8E+04
P00488	Coagulation factor XIII A chain	83 kDa	0	1	0.0E+00	3.2E+04	3.9E+04	3.6E+04
Q9UEY8	Gamma-adducin	79 kDa	0	1	0.0E+00	1.1E+04	3.5E+04	3.2E+04
P63151	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform	52 kDa	0	1	0.0E+00	7.2E+04	3.4E+04	3.4E+04
Q15654	Thyroid receptor-interacting protein 6	50 kDa	0	1	0.0E+00	3.5E+04	3.4E+04	3.2E+04
A4UGR9	Xin actin-binding repeat-containing protein 2	382 kDa	0	1	0.0E+00	5.8E+04	3.3E+04	2.9E+04
Q9Y3D6	Mitochondrial fission 1 protein	17 kDa	0	1	0.0E+00	7.2E+04	3.2E+04	3.5E+04
O75462	Cytokine receptor-like factor 1	46 kDa	0	1	0.0E+00	7.2E+04	3.1E+04	3.4E+04
O96005	Cleft lip and palate transmembrane protein 1	76 kDa	0	1	0.0E+00	1.8E+04	3.0E+04	3.2E+04
P30046	D-dopachrome decarboxylase	13 kDa	0	1	0.0E+00	3.3E+04	3.0E+04	2.5E+04
O75312	Zinc finger protein ZPR1	51 kDa	0	1	0.0E+00	1.8E+04	2.8E+04	2.1E+04
O75608	Acyl-protein thioesterase 1	25 kDa	0	1	0.0E+00	6.1E+04	2.8E+04	3.2E+04
P14550	Alcohol dehydrogenase [NADP(+)]	37 kDa	0	1	0.0E+00	3.9E+04	2.8E+04	2.7E+04
A1X283	SH3 and PX domain-containing protein 2B	102 kDa	0	1	0.0E+00	4.9E+04	2.8E+04	2.0E+04
Q9H3U1	Protein unc-45 homolog A	103 kDa	0	1	0.0E+00	2.6E+04	2.7E+04	2.7E+04
P56556	NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 6	18 kDa	0	1	0.0E+00	9.4E+03	2.7E+04	2.6E+04
Q12874	Splicing factor 3A subunit 3	59 kDa	0	1	0.0E+00	1.8E+04	2.6E+04	2.5E+04
O95747	Serine/threonine-protein kinase OSR1	58 kDa	0	1	0.0E+00	2.0E+04	2.5E+04	2.1E+04
O15355	Protein phosphatase 1G	59 kDa	0	1	0.0E+00	2.9E+04	2.4E+04	2.8E+04
Q15847	Adipose most abundant gene transcript 2 protein	8 kDa	0	1	0.0E+00	1.8E+04	2.2E+04	2.2E+04
Q15165	Serum paraoxonase/arylesterase 2	39 kDa	0	1	0.0E+00	8.9E+04	2.1E+04	1.9E+04
P55010	Eukaryotic translation initiation factor 5	49 kDa	0	1	0.0E+00	2.0E+04	2.1E+04	1.8E+04

P53634	Dipeptidyl peptidase 1	52 kDa	0	1	0.0E+00	9.4E+03	2.0E+04	2.3E+04
P00352	Retinal dehydrogenase 1	55 kDa	0	1	0.0E+00	1.9E+04	2.0E+04	1.6E+04
O00151	PDZ and LIM domain protein 1	36 kDa	0	1	0.0E+00	6.2E+04	1.8E+04	1.9E+04
P09132	Signal recognition particle 19 kDa protein	16 kDa	0	1	0.0E+00	5.9E+04	1.8E+04	1.3E+04
P35244	Replication protein A 14 kDa subunit	14 kDa	0	1	0.0E+00	4.5E+04	1.8E+04	1.8E+04
P49736	DNA replication licensing factor MCM2	102 kDa	0	1	0.0E+00	9.1E+04	1.7E+04	1.5E+04
P68402	Platelet-activating factor acetylhydrolase IB subunit beta	26 kDa	0	1	0.0E+00	1.8E+04	1.7E+04	1.9E+04
P20645	Cation-dependent mannose-6-phosphate receptor	31 kDa	0	1	0.0E+00	3.6E+04	1.7E+04	1.5E+04
Q7RTV0	PHD finger-like domain-containing protein 5A	12 kDa	0	1	0.0E+00	4.1E+04	1.5E+04	1.3E+04
P00966	Argininosuccinate synthase	47 kDa	0	1	0.0E+00	6.7E+04	1.5E+04	1.6E+04
P11172	Uridine 5'-monophosphate synthase	52 kDa	0	1	0.0E+00	1.6E+04	1.5E+04	1.5E+04
Q8WVJ2	NudC domain-containing protein 2	18 kDa	0	1	0.0E+00	1.4E+04	1.5E+04	1.1E+04
Q9Y3B4	Pre-mRNA branch site protein p14	15 kDa	0	1	0.0E+00	2.9E+04	1.5E+04	1.3E+04
Q13596	Sorting nexin-1	59 kDa	0	1	0.0E+00	2.5E+04	1.5E+04	1.4E+04
Q8IVM0	Coiled-coil domain-containing protein 50	36 kDa	0	1	0.0E+00	7.2E+04	1.4E+04	1.6E+04
P06730	Eukaryotic translation initiation factor 4E	25 kDa	0	1	0.0E+00	3.7E+04	1.4E+04	1.3E+04
Q3MHD2	Protein LSM12 homolog	22 kDa	0	1	0.0E+00	8.0E+04	1.4E+04	1.7E+04
O75521	Enoyl-CoA delta isomerase 2, mitochondrial	44 kDa	0	1	0.0E+00	4.6E+04	1.3E+04	1.2E+04
P49792	E3 SUMO-protein ligase RanBP2	358 kDa	0	1	0.0E+00	3.0E+04	1.3E+04	1.4E+04
P06737	Glycogen phosphorylase, liver form	97 kDa	0	1	0.0E+00	2.2E+04	1.3E+04	1.5E+04
Q13547	Histone deacetylase 1	55 kDa	0	1	0.0E+00	3.1E+04	1.3E+04	1.6E+04
Q8WVM8	Sec1 family domain-containing protein 1	72 kDa	0	1	0.0E+00	9.3E+04	1.3E+04	1.1E+04
Q9Y2T2	AP-3 complex subunit mu-1	47 kDa	0	1	0.0E+00	7.3E+04	1.3E+04	1.5E+04
O00505	Importin subunit alpha-3	58 kDa	0	1	0.0E+00	2.8E+04	1.3E+04	1.3E+04
Q9UNH7	Sorting nexin-6	47 kDa	0	1	0.0E+00	2.3E+04	1.3E+04	1.2E+04
Q9BXJ9	N-alpha-acetyltransferase 15, NatA auxiliary subunit	101 kDa	0	1	0.0E+00	3.4E+04	1.2E+04	1.1E+04
O15198	Mothers against decapentaplegic homolog 9	52 kDa	0	1	0.0E+00	4.2E+04	1.2E+04	1.3E+04
P49354	Protein farnesyltransferase/geranylgeranyltransferase type-1 subunit alpha	44 kDa	0	1	0.0E+00	5.1E+03	1.2E+04	1.2E+04
P10155	60 kDa SS-A/Ro ribonucleoprotein	61 kDa	0	1	0.0E+00	4.9E+04	1.2E+04	1.2E+04
O95168	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4	15 kDa	0	1	0.0E+00	2.5E+04	1.2E+04	8.8E+03
P49756	RNA-binding protein 25	100 kDa	0	1	0.0E+00	3.6E+04	1.2E+04	2.0E+04
P61086	Ubiquitin-conjugating enzyme E2 K	22 kDa	0	1	0.0E+00	1.1E+04	1.1E+04	1.2E+04
P43490	Nicotinamide phosphoribosyltransferase	56 kDa	0	1	0.0E+00	2.6E+04	1.1E+04	1.2E+04
Q8WXF1	Paraspeckle component 1	59 kDa	0	1	0.0E+00	3.6E+04	1.1E+04	1.2E+04
Q6IAA8	Ragulator complex protein LAMTOR1	18 kDa	0	1	0.0E+00	2.8E+04	1.1E+04	1.3E+04
Q9NX14	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 11, mitochondrial	17 kDa	0	1	0.0E+00	4.4E+04	1.0E+04	1.1E+04
Q9BQG0	Myb-binding protein 1A	149 kDa	0	1	0.0E+00	8.0E+03	1.0E+04	8.9E+03
O75494	Serine/arginine-rich splicing factor 10	31 kDa	0	1	0.0E+00	2.2E+04	9.9E+03	1.1E+04
Q9UHQ9	NADH-cytochrome b5 reductase 1	34 kDa	0	1	0.0E+00	1.5E+04	9.8E+03	8.9E+03
P29218	Inositol monophosphatase 1	30 kDa	0	1	0.0E+00	5.8E+04	9.6E+03	1.2E+04
P29144	Tripeptidyl-peptidase 2	138 kDa	0	1	0.0E+00	2.9E+04	9.5E+03	8.5E+03
Q6PKG0	La-related protein 1	124 kDa	0	1	0.0E+00	5.2E+03	9.5E+03	8.5E+03
P20908	Collagen alpha-1(V) chain	184 kDa	0	1	0.0E+00	4.6E+04	9.2E+03	1.0E+04
Q8TBC4	NEDD8-activating enzyme E1 catalytic subunit	52 kDa	0	1	0.0E+00	6.5E+04	8.9E+03	1.1E+04
Q9UQE7	Structural maintenance of chromosomes protein 3	142 kDa	0	1	0.0E+00	4.4E+04	8.8E+03	6.1E+03
Q92974	Rho guanine nucleotide exchange factor 2	112 kDa	0	1	0.0E+00	2.1E+04	8.8E+03	8.4E+03
Q9NTX5	Ethylmalonyl-CoA decarboxylase	34 kDa	0	1	0.0E+00	5.7E+04	8.7E+03	8.5E+03

Q01581	Hydroxymethylglutaryl-CoA synthase, cytoplasmic	57 kDa	0	1	0.0E+00	4.2E+04	8.4E+03	1.0E+04
Q14008	Cytoskeleton-associated protein 5	226 kDa	0	1	0.0E+00	6.1E+04	8.0E+03	6.4E+03
P09543	2',3'-cyclic-nucleotide 3'-phosphodiesterase	48 kDa	0	1	0.0E+00	5.9E+04	7.9E+03	1.0E+04
Q86TU7	Histone-lysine N-methyltransferase setd3	67 kDa	0	1	0.0E+00	9.6E+03	7.9E+03	8.0E+03
O95881	Thioredoxin domain-containing protein 12	19 kDa	0	1	0.0E+00	2.8E+04	7.9E+03	8.5E+03
Q14669	Probable E3 ubiquitin-protein ligase TRIP12	220 kDa	0	1	0.0E+00	9.1E+03	7.7E+03	7.2E+03
P19388	DNA-directed RNA polymerases I, II, and III subunit RPABC1	25 kDa	0	1	0.0E+00	1.2E+04	7.7E+03	8.9E+03
O76054	SEC14-like protein 2	46 kDa	0	1	0.0E+00	3.9E+04	7.6E+03	7.8E+03
P26885	Peptidyl-prolyl cis-trans isomerase FKBP2	16 kDa	0	1	0.0E+00	6.3E+04	7.5E+03	9.0E+03
Q13573	SNW domain-containing protein 1	61 kDa	0	1	0.0E+00	6.8E+04	7.0E+03	7.2E+03
P08651	Nuclear factor 1 C-type	56 kDa	0	1	0.0E+00	1.2E+04	6.8E+03	6.1E+03
O60613	15 kDa selenoprotein	18 kDa	0	1	0.0E+00	8.6E+04	6.7E+03	5.7E+03
Q9Y2R5	28S ribosomal protein S17, mitochondrial	15 kDa	0	1	0.0E+00	5.4E+03	6.1E+03	5.0E+03
P35520	Cystathionine beta-synthase	61 kDa	0	1	0.0E+00	1.9E+04	6.1E+03	6.4E+03
P12270	Nucleoprotein TPR	267 kDa	0	1	0.0E+00	8.2E+04	6.0E+03	6.3E+03
Q659A1	NMDA receptor-regulated protein 2	110 kDa	0	1	0.0E+00	4.6E+04	5.9E+03	1.4E+04
P53041	Serine/threonine-protein phosphatase 5	57 kDa	0	1	0.0E+00	1.0E+04	5.8E+03	6.8E+03
O15067	Phosphoribosylformylglycinamide synthase	145 kDa	0	1	0.0E+00	8.6E+03	5.8E+03	6.1E+03
Q7Z417	Nuclear fragile X mental retardation-interacting protein 2	76 kDa	0	1	0.0E+00	9.6E+03	5.3E+03	7.7E+03
O43169	Cytochrome b5 type B	16 kDa	0	1	0.0E+00	3.9E+04	5.3E+03	4.9E+03
Q2NL82	Pre-rRNA-processing protein TSR1 homolog	92 kDa	0	1	0.0E+00	9.6E+03	5.3E+03	4.0E+03
Q8N8S7	Protein enabled homolog	67 kDa	0	1	0.0E+00	3.7E+04	4.8E+03	4.8E+03
Q9NQ50	39S ribosomal protein L40, mitochondrial	24 kDa	0	1	0.0E+00	5.5E+04	4.4E+03	3.5E+03
Q9NWU2	Protein C20orf11	27 kDa	0	1	0.0E+00	1.9E+04	4.2E+03	4.9E+03
Q14554	Protein disulfide-isomerase A5	60 kDa	0	1	0.0E+00	1.4E+04	3.8E+03	5.7E+03
P23219	Prostaglandin G/H synthase 1	69 kDa	0	1	0.0E+00	1.3E+04	3.1E+03	3.6E+03
Q9UMY4	Sorting nexin-12	20 kDa	0	1	0.0E+00	1.1E+04	3.1E+03	5.2E+03
Q9H0D6	5'-3' exoribonuclease 2	109 kDa	0	1	0.0E+00	4.2E+04	3.0E+03	4.0E+03
Q08AF3	Schlafen family member 5	101 kDa	0	1	0.0E+00	9.6E+03	2.9E+03	2.8E+03
P83916	Chromobox protein homolog 1	21 kDa	0	1	0.0E+00	6.3E+03	2.6E+03	3.1E+03
P06132	Uroporphyrinogen decarboxylase	41 kDa	0	1	0.0E+00	6.3E+03	2.1E+03	1.8E+03
Q14161	ARF GTPase-activating protein GIT2	85 kDa	0	1	0.0E+00	1.4E+04	1.3E+03	1.7E+03
O15160	DNA-directed RNA polymerases I and III subunit RPAC1	39 kDa	0	1	0.0E+00	9.8E+03	1.3E+03	2.4E+03

Human bronchoalveolar lavage fluid sample

P02768	Serum albumin	69 kDa	873	850	2.7E+09	2.8E+09	3.3E+09	3.3E+09
P02787	Serotransferrin	77 kDa	211	195	2.0E+08	1.4E+08	2.7E+08	2.5E+08
Q8IWL1	Pulmonary surfactant-associated protein A2	26 kDa	158	154	1.4E+08	1.4E+08	1.7E+08	1.8E+08
P01834	Ig kappa chain C region	12 kDa	107	108	1.9E+08	1.9E+08	2.5E+08	2.8E+08
P01024	Complement C3	187 kDa	90	102	3.7E+07	4.8E+07	3.1E+07	3.1E+07
P01009	Alpha-1-antitrypsin	47 kDa	80	89	1.2E+08	1.4E+08	1.8E+08	1.9E+08
P68871	Hemoglobin subunit beta	16 kDa	60	66	4.4E+07	4.6E+07	7.3E+07	6.7E+07
P01876	Ig alpha-1 chain C region	38 kDa	61	64	9.0E+07	7.9E+07	1.4E+08	1.4E+08
P01833	Polymeric immunoglobulin receptor	83 kDa	55	54	5.2E+07	4.9E+07	5.0E+07	5.1E+07
P01877	Ig alpha-2 chain C region	37 kDa	40	50	5.9E+07	4.9E+07	7.7E+07	7.5E+07
P01857	Ig gamma-1 chain C region	36 kDa	40	45	1.3E+08	1.0E+08	1.3E+08	1.4E+08
P60709	Actin, cytoplasmic 1	42 kDa	37	34	1.2E+07	1.5E+07	1.3E+07	1.4E+07
P02790	Hemopexin	52 kDa	40	31	6.1E+07	5.0E+07	4.7E+07	4.9E+07
P01023	Alpha-2-macroglobulin	163 kDa	31	36	7.1E+06	8.9E+06	5.6E+06	5.8E+06
P02774	Vitamin D-binding protein	53 kDa	32	34	1.1E+07	1.2E+07	1.4E+07	1.4E+07

P0CG05	Ig lambda-2 chain C regions	11 kDa	31	28	4.7E+07	4.9E+07	6.2E+07	6.2E+07
P69905	Hemoglobin subunit alpha	15 kDa	26	32	3.5E+07	4.2E+07	3.8E+07	3.7E+07
P0COL5	Complement C4-B	193 kDa	32	26	9.2E+06	6.6E+06	7.4E+06	7.1E+06
P0COL4	Complement C4-A	193 kDa	31	25	8.8E+06	6.0E+06	6.8E+06	6.3E+06
P00738	Haptoglobin	45 kDa	27	26	1.8E+07	8.8E+06	1.6E+07	1.5E+07
P35247	Pulmonary surfactant-associated protein D	38 kDa	23	25	1.5E+07	1.2E+07	1.3E+07	1.6E+07
P01861	Ig gamma-4 chain C region	36 kDa	23	24	2.4E+07	2.1E+07	3.5E+07	3.5E+07
P05155	Plasma protease C1 inhibitor	55 kDa	19	23	1.1E+07	1.1E+07	1.3E+07	1.2E+07
P02647	Apolipoprotein A-I	31 kDa	21	21	1.6E+07	1.2E+07	2.2E+07	2.3E+07
P00450	Ceruloplasmin	122 kDa	21	21	6.5E+06	7.3E+06	4.5E+06	4.5E+06
P02751	Fibronectin	263 kDa	18	23	3.4E+06	3.2E+06	1.3E+06	1.3E+06
P01860	Ig gamma-3 chain C region	41 kDa	19	22	3.0E+07	2.7E+07	4.6E+07	4.1E+07
P02788	Lactotransferrin	78 kDa	14	22	4.4E+06	6.6E+06	2.3E+06	2.4E+06
B9A064	Immunoglobulin lambda-like polypeptide 5	23 kDa	19	17	1.6E+07	1.3E+07	1.7E+07	1.8E+07
P02765	Alpha-2-HS-glycoprotein	39 kDa	17	18	6.1E+06	6.2E+06	6.3E+06	5.7E+06
Q8TDL5	BPI fold-containing family B member 1	52 kDa	18	13	5.5E+06	3.0E+06	4.2E+06	4.2E+06
P01859	Ig gamma-2 chain C region	36 kDa	13	17	1.5E+07	1.2E+07	2.3E+07	2.2E+07
P01625	Ig kappa chain V-IV region Len	13 kDa	14	14	2.5E+06	2.0E+06	1.5E+06	1.6E+06
P01594	Ig kappa chain V-I region AU	12 kDa	12	16	3.4E+06	3.1E+06	4.7E+06	4.6E+06
P01598	Ig kappa chain V-I region EU	12 kDa	12	15	2.2E+06	2.4E+06	1.5E+06	1.5E+06
P01623	Ig kappa chain V-III region WOL	12 kDa	13	14	8.2E+06	1.2E+07	1.6E+07	1.7E+07
P02766	Transthyretin	16 kDa	12	15	6.1E+06	4.6E+06	5.9E+06	6.9E+06
P02042	Hemoglobin subunit delta	16 kDa	12	14	9.7E+06	8.9E+06	1.6E+07	1.6E+07
P08670	Vimentin	54 kDa	12	11	2.3E+06	1.6E+06	1.1E+06	1.2E+06
P68032	Actin, alpha cardiac muscle 1	42 kDa	13	10	5.9E+06	6.4E+06	6.6E+06	7.6E+06
P01008	Antithrombin-III	53 kDa	11	13	1.6E+06	1.6E+06	1.2E+06	1.7E+06
P02749	Beta-2-glycoprotein 1	38 kDa	12	10	6.0E+06	4.7E+06	2.5E+06	3.1E+06
P61626	Lysozyme C	17 kDa	8	14	2.5E+07	3.6E+07	2.1E+07	2.5E+07
P06396	Gelsolin	86 kDa	9	13	3.0E+06	4.8E+06	2.7E+06	3.2E+06
P01011	Alpha-1-antichymotrypsin	48 kDa	11	10	5.9E+06	6.4E+06	9.4E+06	1.0E+07
P09211	Glutathione S-transferase P	23 kDa	10	10	4.7E+06	4.3E+06	3.8E+06	3.4E+06
P04083	Annexin A1	39 kDa	11	9	7.2E+06	6.6E+06	2.1E+06	2.3E+06
P06727	Apolipoprotein A-IV	45 kDa	11	9	2.4E+06	1.4E+06	7.8E+05	7.3E+05
Q08380	Galectin-3-binding protein	65 kDa	10	9	4.8E+06	2.6E+06	5.8E+06	5.3E+06
P04217	Alpha-1B-glycoprotein	54 kDa	10	9	4.6E+06	2.8E+06	4.5E+06	4.5E+06
P01871	Ig mu chain C region	49 kDa	12	6	2.1E+06	1.1E+06	2.2E+06	1.4E+06
P02763	Alpha-1-acid glycoprotein 1	24 kDa	9	9	2.2E+06	4.7E+06	7.2E+06	6.4E+06
P13796	Plastin-2	70 kDa	10	8	3.2E+06	2.5E+06	1.2E+06	1.2E+06
P23528	Cofilin-1	19 kDa	11	7	1.6E+06	8.2E+05	1.4E+06	1.4E+06
P00751	Complement factor B	86 kDa	12	6	4.8E+06	7.7E+05	1.6E+06	1.5E+06
P02675	Fibrinogen beta chain	56 kDa	12	6	1.9E+06	8.8E+05	7.5E+05	7.2E+05
P05362	Intercellular adhesion molecule 1	58 kDa	8	9	2.2E+06	3.8E+06	1.6E+06	1.7E+06
P02679	Fibrinogen gamma chain	52 kDa	7	9	9.3E+05	1.7E+06	6.0E+05	5.0E+05
P00734	Prothrombin	70 kDa	8	8	8.6E+05	1.3E+06	3.7E+05	3.9E+05
P07355	Annexin A2	39 kDa	6	8	1.4E+06	1.5E+06	1.1E+06	1.2E+06
P07737	Profilin-1	15 kDa	7	7	2.9E+06	3.8E+06	3.0E+06	3.2E+06
P30044	Peroxiredoxin-5, mitochondrial	22 kDa	8	6	2.3E+06	1.8E+06	1.6E+06	1.6E+06
Q9HC84	Mucin-5B	596 kDa	8	6	1.2E+06	9.3E+05	3.2E+05	2.9E+05
P06702	Protein S100-A9	13 kDa	5	8	1.5E+06	1.9E+06	1.4E+06	1.5E+06
P01042	Kininogen-1	72 kDa	5	8	1.6E+06	1.8E+06	8.9E+05	8.2E+05
P05156	Complement factor I	66 kDa	5	8	4.5E+05	8.4E+05	6.2E+05	6.3E+05

P11684	Uteroglobin	10 kDa	7	6	8.7E+06	1.0E+07	1.2E+07	1.2E+07
Q06830	Peroxiredoxin-1	22 kDa	6	6	1.3E+06	1.3E+06	6.7E+05	5.8E+05
P08603	Complement factor H	139 kDa	6	6	6.3E+05	7.2E+05	3.5E+05	3.7E+05
P08107	Heat shock 70 kDa protein 1A/1B	70 kDa	7	5	1.2E+06	9.8E+05	4.6E+05	4.7E+05
P00352	Retinal dehydrogenase 1	55 kDa	7	5	7.2E+05	7.6E+05	2.8E+05	3.0E+05
P21333	Filamin-A	281 kDa	7	5	9.1E+05	7.1E+05	1.7E+05	1.8E+05
Q9UGM3	Deleted in malignant brain tumors 1 protein	261 kDa	5	6	1.1E+06	1.9E+06	1.9E+06	2.1E+06
P80748	Ig lambda chain V-III region LOI	12 kDa	6	5	1.8E+06	1.5E+06	3.5E+06	3.6E+06
P02671	Fibrinogen alpha chain	95 kDa	6	5	1.4E+06	5.6E+05	4.2E+05	3.5E+05
Q12805	EGF-containing fibulin-like extracellular matrix protein 1	55 kDa	7	4	1.2E+06	7.0E+05	3.9E+05	4.1E+05
P01019	Angiotensinogen	53 kDa	8	3	9.8E+05	2.5E+05	9.2E+05	1.1E+06
P01766	Ig heavy chain V-III region BRO	13 kDa	4	6	8.2E+06	1.0E+07	4.0E+06	4.8E+06
P68104	Elongation factor 1-alpha 1	50 kDa	5	5	2.0E+06	1.2E+06	3.4E+05	3.3E+05
P10909	Clusterin	52 kDa	6	4	1.3E+06	4.3E+05	9.6E+05	8.8E+05
P06733	Alpha-enolase	47 kDa	4	5	5.9E+05	1.9E+06	6.4E+05	7.9E+05
P04004	Vitronectin	54 kDa	4	5	1.3E+06	1.4E+06	6.0E+05	6.2E+05
Q9NQ79	Cartilage acidic protein 1	71 kDa	4	5	8.5E+05	1.4E+06	4.0E+05	4.5E+05
P11142	Heat shock cognate 71 kDa protein	71 kDa	5	4	6.1E+05	5.5E+05	4.0E+05	3.7E+05
P08758	Annexin A5	36 kDa	5	4	8.5E+05	5.3E+05	2.7E+05	3.2E+05
P05091	Aldehyde dehydrogenase, mitochondrial	56 kDa	5	4	7.7E+05	7.4E+05	1.1E+05	1.4E+05
P09960	Leukotriene A-4 hydrolase	69 kDa	6	3	1.8E+06	5.4E+05	4.5E+05	4.6E+05
P04264	Keratin, type II cytoskeletal 1	66 kDa	6	3	6.6E+05	1.2E+05	3.5E+05	1.3E+05
P01591	Immunoglobulin J chain	18 kDa	3	5	3.6E+06	3.0E+06	2.3E+06	1.9E+06
P01617	Ig kappa chain V-II region TEW	12 kDa	4	4	4.8E+06	1.7E+06	2.4E+06	2.1E+06
P61769	Beta-2-microglobulin	14 kDa	4	4	1.5E+06	9.0E+05	1.2E+06	9.7E+05
P62805	Histone H4	11 kDa	4	4	4.8E+05	4.0E+05	4.4E+05	4.0E+05
P04406	Glyceraldehyde-3-phosphate dehydrogenase	36 kDa	4	4	4.6E+05	1.5E+06	4.2E+05	5.1E+05
P17066	Heat shock 70 kDa protein 6	71 kDa	4	4	5.0E+05	7.5E+05	4.0E+05	3.9E+05
P02760	Protein AMBP	39 kDa	4	4	5.9E+05	4.4E+05	3.0E+05	3.0E+05
P00558	Phosphoglycerate kinase 1	45 kDa	4	4	5.8E+05	5.4E+05	2.3E+05	2.3E+05
Q9UGT4	Sushi domain-containing protein 2	90 kDa	4	4	5.6E+05	4.6E+05	1.8E+05	1.9E+05
Q71U36	Tubulin alpha-1A chain	50 kDa	5	3	1.2E+06	7.0E+05	5.9E+05	5.9E+05
P09467	Fructose-1,6-bisphosphatase 1	37 kDa	5	3	1.4E+06	1.1E+06	4.3E+05	3.8E+05
P63104	14-3-3 protein zeta/delta	28 kDa	5	3	3.4E+05	2.0E+05	2.3E+05	1.8E+05
P01611	Ig kappa chain V-I region Wes	12 kDa	5	3	3.3E+05	2.5E+05	2.2E+05	1.5E+05
P22897	Macrophage mannose receptor 1	166 kDa	5	3	1.3E+06	3.8E+05	1.4E+05	1.4E+05
P07339	Cathepsin D	45 kDa	3	4	3.1E+05	8.2E+05	3.7E+05	4.1E+05
Q14624	Inter-alpha-trypsin inhibitor heavy chain H4	103 kDa	3	4	5.8E+05	1.6E+05	1.2E+05	1.3E+05
P03973	Antileukoprotease	14 kDa	4	3	4.5E+05	1.8E+05	4.8E+05	4.6E+05
P37802	Transgelin-2	22 kDa	4	3	7.6E+05	4.2E+05	2.0E+05	2.0E+05
P43652	Afamin	69 kDa	4	3	8.7E+05	4.6E+05	1.9E+05	1.9E+05
P08185	Corticosteroid-binding globulin	45 kDa	4	3	9.2E+05	4.7E+05	1.7E+05	1.7E+05
P09668	Pro-cathepsin H	37 kDa	5	2	7.5E+05	2.8E+05	3.1E+05	3.3E+05
P08263	Glutathione S-transferase A1	26 kDa	2	4	3.9E+05	1.2E+06	6.6E+05	7.4E+05
P00747	Plasminogen	91 kDa	2	4	1.6E+05	7.3E+05	1.3E+05	1.7E+05
P04196	Histidine-rich glycoprotein	60 kDa	2	4	2.4E+05	5.2E+05	7.7E+04	8.7E+04
P13489	Ribonuclease inhibitor	50 kDa	2	4	3.6E+05	6.9E+05	6.0E+04	6.5E+04
O96009	Napsin-A	45 kDa	3	3	3.3E+06	3.6E+06	2.7E+06	2.9E+06
P01779	Ig heavy chain V-III region TUR	12 kDa	3	3	9.6E+05	1.7E+06	1.6E+06	1.9E+06
P16070	CD44 antigen	82 kDa	3	3	2.0E+06	1.6E+06	8.2E+05	9.5E+05
P15090	Fatty acid-binding protein, adipocyte	15 kDa	3	3	5.0E+05	6.8E+05	5.9E+05	6.1E+05

P07900	Heat shock protein HSP 90-alpha	85 kDa	3	3	6.7E+05	6.8E+05	2.9E+05	2.6E+05
P01767	Ig heavy chain V-III region BUT	12 kDa	3	3	5.9E+05	3.6E+05	2.6E+05	2.7E+05
P15311	Ezrin	69 kDa	3	3	9.6E+05	9.0E+05	1.6E+05	1.5E+05
Q01518	Adenylyl cyclase-associated protein 1	52 kDa	3	3	4.4E+05	4.1E+05	1.6E+05	1.5E+05
P18669	Phosphoglycerate mutase 1	29 kDa	3	3	4.8E+05	5.5E+05	7.9E+04	6.5E+04
P07357	Complement component C8 alpha chain	65 kDa	3	3	1.8E+05	1.5E+05	7.8E+04	6.1E+04
P29401	Transketolase	68 kDa	3	3	3.3E+05	2.6E+05	7.6E+04	8.0E+04
P01765	Ig heavy chain V-III region TIL	12 kDa	4	2	1.1E+06	1.6E+06	1.7E+06	1.9E+06
P04080	Cystatin-B	11 kDa	4	2	1.8E+06	1.6E+06	7.6E+05	8.2E+05
P19827	Inter-alpha-trypsin inhibitor heavy chain H1	101 kDa	4	2	8.2E+05	4.3E+05	3.4E+05	3.3E+05
P02810	Salivary acidic proline-rich phosphoprotein 1/2	17 kDa	4	2	2.4E+05	1.3E+05	2.1E+05	2.6E+05
P04075	Fructose-bisphosphate aldolase A	39 kDa	4	2	4.0E+05	1.7E+05	2.0E+05	1.6E+05
P05452	Tetranectin	23 kDa	4	2	4.3E+05	1.5E+05	1.9E+05	1.9E+05
P01714	Ig lambda chain V-III region SH	11 kDa	2	3	8.8E+05	7.8E+05	9.3E+05	8.5E+05
Q9BW30	Tubulin polymerization-promoting protein family member 3	19 kDa	2	3	1.1E+06	8.9E+05	5.0E+05	5.8E+05
P08238	Heat shock protein HSP 90-beta	83 kDa	2	3	3.8E+05	5.9E+05	2.8E+05	2.7E+05
P50395	Rab GDP dissociation inhibitor beta	51 kDa	2	3	1.4E+05	3.1E+05	7.9E+04	1.0E+05
P04745	Alpha-amylase 1	58 kDa	2	3	8.3E+04	7.8E+05	5.7E+04	8.7E+04
O43707	Alpha-actinin-4	105 kDa	2	3	2.9E+05	8.3E+04	3.0E+04	3.1E+04
P68366	Tubulin alpha-4A chain	50 kDa	3	2	8.4E+05	4.4E+05	5.6E+05	5.5E+05
P80188	Neutrophil gelatinase-associated lipocalin	23 kDa	3	2	4.6E+05	4.8E+05	3.5E+05	3.7E+05
Q96S96	Phosphatidylethanolamine-binding protein 4	26 kDa	3	2	4.7E+05	2.1E+05	3.2E+05	3.5E+05
P68371	Tubulin beta-4B chain	50 kDa	3	2	7.9E+05	3.1E+05	2.0E+05	1.9E+05
P14618	Pyruvate kinase isozymes M1/M2	58 kDa	3	2	9.6E+05	9.7E+04	1.7E+05	1.6E+05
Q13421	Mesothelin	69 kDa	3	2	5.3E+05	7.3E+05	1.4E+05	1.5E+05
P06681	Complement C2	83 kDa	3	2	7.0E+05	4.1E+05	1.3E+05	1.1E+05
P35527	Keratin, type I cytoskeletal 9	62 kDa	3	2	7.2E+05	1.3E+05	6.4E+04	4.2E+04
P36955	Pigment epithelium-derived factor	46 kDa	4	1	1.1E+06	5.7E+04	6.2E+05	6.2E+05
P30838	Aldehyde dehydrogenase, dimeric NADP-preferring	50 kDa	1	3	8.5E+05	1.4E+06	3.5E+05	4.5E+05
P62937	Peptidyl-prolyl cis-trans isomerase A	18 kDa	1	3	1.5E+05	4.8E+05	2.9E+05	2.5E+05
P04908	Histone H2A type 1-B/E	14 kDa	1	3	1.6E+05	3.8E+05	1.8E+05	1.7E+05
P35579	Myosin-9	227 kDa	1	3	1.4E+05	3.2E+05	5.1E+04	5.0E+04
P26038	Moesin	68 kDa	1	3	5.2E+04	3.7E+05	4.3E+04	4.3E+04
O00560	Syntenin-1	32 kDa	1	3	3.2E+04	3.1E+05	3.7E+04	4.9E+04
P01717	Ig lambda chain V-IV region Hil	12 kDa	2	2	1.6E+06	1.2E+06	1.8E+06	1.9E+06
P07988	Pulmonary surfactant-associated protein B	42 kDa	2	2	9.1E+05	2.3E+05	4.1E+05	4.3E+05
P06318	Ig lambda chain V-VI region WLT	12 kDa	2	2	3.9E+05	4.5E+05	2.9E+05	5.2E+05
P01763	Ig heavy chain V-III region WEA	12 kDa	2	2	5.8E+05	2.4E+05	2.7E+05	2.7E+05
P06331	Ig heavy chain V-II region ARH-77	16 kDa	2	2	3.7E+05	3.3E+05	2.1E+05	1.7E+05
Q8NFJ5	Retinoic acid-induced protein 3	40 kDa	2	2	3.8E+05	3.9E+05	2.0E+05	2.0E+05
P40925	Malate dehydrogenase, cytoplasmic	36 kDa	2	2	6.0E+05	3.1E+05	1.6E+05	1.4E+05
P02750	Leucine-rich alpha-2-glycoprotein	38 kDa	2	2	3.1E+05	6.3E+05	1.5E+05	1.9E+05
P15941	Mucin-1	122 kDa	2	2	1.8E+05	2.2E+05	8.2E+04	7.9E+04
P30740	Leukocyte elastase inhibitor	43 kDa	2	2	1.8E+05	1.8E+05	7.7E+04	6.4E+04
P08571	Monocyte differentiation antigen CD14	40 kDa	2	2	6.3E+05	5.0E+05	5.3E+04	6.8E+04
P12273	Prolactin-inducible protein	17 kDa	2	2	1.2E+05	1.6E+05	5.3E+04	5.8E+04
P23141	Liver carboxylesterase 1	63 kDa	2	2	2.2E+05	2.2E+05	4.7E+04	4.9E+04
P05186	Alkaline phosphatase, tissue-nonspecific isozyme	57 kDa	2	2	1.1E+05	1.2E+05	3.0E+04	2.4E+04
P07858	Cathepsin B	38 kDa	2	2	1.5E+05	1.5E+05	2.4E+04	2.6E+04
P14550	Alcohol dehydrogenase [NADP(+)]	37 kDa	3	1	6.3E+05	2.3E+05	3.7E+05	2.4E+05

P01764	Ig heavy chain V-III region VH26	13 kDa	3	1	9.8E+05	3.5E+05	2.9E+05	2.0E+05
P30086	Phosphatidylethanolamine-binding protein 1	21 kDa	3	1	4.2E+05	1.8E+05	1.8E+05	1.8E+05
Q96PD5	N-acetylmuramoyl-L-alanine amidase	62 kDa	3	1	9.0E+05	1.3E+05	1.5E+05	1.3E+05
P29508	Serpin B3	45 kDa	3	1	5.6E+05	5.3E+04	1.2E+05	1.2E+05
O00391	Sulfhydryl oxidase 1	83 kDa	0	3	0.0E+00	7.4E+05	1.2E+05	1.5E+05
P01781	Ig heavy chain V-III region GAL	13 kDa	1	2	4.7E+05	3.8E+05	9.3E+05	1.0E+06
Q13938	Calcyphosin	21 kDa	1	2	6.1E+05	5.8E+05	7.2E+05	7.1E+05
Q14019	Coactosin-like protein	16 kDa	1	2	1.6E+05	2.7E+05	1.4E+05	1.8E+05
P19823	Inter-alpha-trypsin inhibitor heavy chain H2	106 kDa	1	2	5.3E+05	1.1E+06	7.9E+04	8.3E+04
P00918	Carbonic anhydrase 2	29 kDa	1	2	1.3E+05	4.8E+05	6.0E+04	5.7E+04
P00746	Complement factor D	27 kDa	1	2	6.3E+04	3.8E+05	6.0E+04	1.1E+05
P02649	Apolipoprotein E	36 kDa	1	2	1.9E+05	2.4E+05	5.3E+04	4.7E+04
p52209	6-phosphogluconate dehydrogenase, decarboxylating	53 kDa	1	2	4.4E+05	6.1E+05	4.7E+04	7.1E+04
P06744	Glucose-6-phosphate isomerase	63 kDa	1	2	1.6E+05	2.7E+05	4.1E+04	3.6E+04
P10643	Complement component C7	94 kDa	1	2	1.8E+05	2.9E+05	3.7E+04	4.5E+04
P12277	Creatine kinase B-type	43 kDa	1	2	1.7E+05	3.5E+05	2.4E+04	1.8E+04
Q9Y6R7	IgGfc-binding protein	572 kDa	1	2	2.4E+04	2.8E+05	2.4E+04	2.5E+04
P05109	Protein S100-A8	11 kDa	2	1	2.3E+06	4.8E+05	6.5E+05	6.1E+05
P61981	14-3-3 protein gamma	28 kDa	2	1	1.7E+05	7.6E+04	1.1E+05	1.0E+05
P62258	14-3-3 protein epsilon	29 kDa	2	1	1.9E+05	1.6E+05	1.0E+05	1.1E+05
Q15582	Transforming growth factor-beta-induced protein ig-h3	75 kDa	2	1	2.0E+05	9.2E+04	7.7E+04	7.1E+04
P07360	Complement component C8 gamma chain	22 kDa	2	1	3.8E+05	2.5E+05	2.9E+04	4.2E+04
Q86VB7	Scavenger receptor cysteine-rich type 1 protein M130	125 kDa	2	1	8.6E+04	9.4E+04	2.2E+04	2.5E+04
P13987	CD59 glycoprotein	14 kDa	2	1	1.2E+05	5.5E+04	1.5E+04	1.1E+04
P80723	Brain acid soluble protein 1	23 kDa	2	1	1.1E+05	6.0E+04	1.2E+04	1.0E+04
P02747	Complement C1q subcomponent subunit C	26 kDa	0	2	0.0E+00	2.5E+05	1.1E+05	1.1E+05
P07998	Ribonuclease pancreatic	18 kDa	0	2	0.0E+00	6.3E+05	9.1E+04	1.4E+05
Q14508	WAP four-disulfide core domain protein 2	13 kDa	0	2	0.0E+00	2.9E+05	6.2E+04	7.0E+04
P40121	Macrophage-capping protein	38 kDa	0	2	0.0E+00	2.3E+05	4.9E+04	5.1E+04
P04114	Apolipoprotein B-100	516 kDa	0	2	0.0E+00	2.3E+05	1.2E+04	1.8E+04
P01700	Ig lambda chain V-I region HA	12 kDa	1	1	4.8E+05	3.9E+05	8.0E+05	7.6E+05
Q12931	Heat shock protein 75 kDa, mitochondrial	80 kDa	1	1	9.2E+04	3.1E+05	1.5E+05	1.5E+05
P08637	Low affinity immunoglobulin gamma Fc region receptor III-A	29 kDa	1	1	4.0E+05	3.0E+05	7.3E+04	7.4E+04
P04430	Ig kappa chain V-I region BAN	12 kDa	1	1	2.6E+05	2.6E+05	6.6E+04	7.1E+04
P02748	Complement component C9	63 kDa	1	1	2.1E+05	1.4E+05	6.0E+04	6.6E+04
P20142	Gastricsin	42 kDa	1	1	2.0E+05	2.1E+05	4.9E+04	5.7E+04
P04433	Ig kappa chain V-III region VG (Fragment)	13 kDa	1	1	4.6E+05	4.8E+05	4.4E+04	3.2E+04
Q99497	Protein DJ-1	20 kDa	1	1	4.6E+04	5.5E+04	4.2E+04	5.3E+04
P01602	Ig kappa chain V-I region HK102 (Fragment)	13 kDa	1	1	1.4E+05	9.6E+04	3.6E+04	4.9E+04
A6NL28	Putative tropomyosin alpha-3 chain-like protein	26 kDa	1	1	7.0E+04	9.2E+04	3.2E+04	2.7E+04
Q96DA0	Zymogen granule protein 16 homolog B	23 kDa	1	1	6.4E+04	7.6E+04	3.1E+04	2.9E+04
P06311	Ig kappa chain V-III region IARC/BL41	14 kDa	1	1	1.2E+05	1.6E+05	3.1E+04	2.4E+04
P10314	HLA class I histocompatibility antigen, A-32 alpha chain	41 kDa	1	1	1.5E+05	1.5E+05	3.0E+04	3.4E+04
P61916	Epididymal secretory protein E1	17 kDa	1	1	1.3E+05	3.0E+05	2.8E+04	2.9E+04
P04632	Calpain small subunit 1	28 kDa	1	1	2.8E+04	2.3E+04	2.7E+04	2.3E+04
P25311	Zinc-alpha-2-glycoprotein	34 kDa	1	1	1.4E+05	1.4E+05	2.4E+04	1.5E+04
P04792	Heat shock protein beta-1	23 kDa	1	1	2.1E+05	2.7E+05	2.3E+04	3.0E+04
P22626	Heterogeneous nuclear ribonucleoproteins A2/B1	37 kDa	1	1	8.5E+04	1.1E+05	2.0E+04	2.2E+04
P25815	Protein S100-P	10 kDa	1	1	2.4E+04	3.4E+04	1.9E+04	2.9E+04

O15511	Actin-related protein 2/3 complex subunit 5	16 kDa	1	1	8.3E+04	8.8E+04	1.6E+04	1.6E+04
P00915	Carbonic anhydrase 1	29 kDa	1	1	2.2E+05	2.5E+05	1.3E+04	1.6E+04
P05546	Heparin cofactor 2	57 kDa	1	1	6.9E+04	1.0E+05	1.3E+04	8.9E+03
P20962	Parathymosin	12 kDa	1	1	2.8E+05	1.2E+05	1.2E+04	1.1E+04
P05387	60S acidic ribosomal protein P2	12 kDa	1	1	7.0E+04	8.8E+04	1.1E+04	7.8E+03
P29622	Kallistatin	49 kDa	1	1	5.2E+04	6.8E+04	1.0E+04	1.4E+04
Q16555	Dihydropyrimidinase-related protein 2	62 kDa	1	1	1.5E+05	1.8E+05	9.5E+03	1.1E+04
Q8WUM4	Programmed cell death 6-interacting protein	96 kDa	1	1	1.6E+05	2.0E+05	9.2E+03	1.2E+04
P13671	Complement component C6	105 kDa	1	1	1.7E+05	2.0E+05	9.1E+03	1.4E+04
P98088	Mucin-5AC (Fragments)	527 kDa	1	1	8.9E+04	5.8E+04	7.8E+03	7.1E+03
Q9UL46	Proteasome activator complex subunit 2	27 kDa	1	1	1.7E+05	1.4E+05	7.6E+03	7.9E+03
P09382	Galectin-1	15 kDa	1	1	3.5E+04	2.0E+04	6.0E+03	5.4E+03
P55072	Transitional endoplasmic reticulum ATPase	89 kDa	1	1	7.7E+04	6.8E+04	4.7E+03	5.6E+03
P06454	Prothymosin alpha	12 kDa	1	1	6.6E+03	9.4E+03	5.6E+02	4.6E+02
Q04917	14-3-3 protein eta	28 kDa	2	0	2.2E+05	0.0E+00	9.8E+04	1.0E+05
Q3ZCM7	Tubulin beta-8 chain	50 kDa	2	0	3.3E+05	0.0E+00	3.4E+04	3.6E+04
P13645	Keratin, type I cytoskeletal 10	59 kDa	2	0	3.9E+05	0.0E+00	3.4E+04	2.0E+04
P23381	Tryptophan--tRNA ligase, cytoplasmic	53 kDa	2	0	2.3E+05	0.0E+00	2.6E+04	2.2E+04
O94782	Ubiquitin carboxyl-terminal hydrolase 1	88 kDa	0	1	0.0E+00	7.5E+05	3.1E+06	4.4E+06
P10599	Thioredoxin	12 kDa	0	1	0.0E+00	1.3E+06	6.5E+05	6.1E+05
P01034	Cystatin-C	16 kDa	0	1	0.0E+00	1.3E+05	2.5E+05	2.4E+05
P01619	Ig kappa chain V-III region B6	12 kDa	0	1	0.0E+00	2.1E+05	7.8E+04	1.2E+05
P62987	Ubiquitin-60S ribosomal protein L40	15 kDa	0	1	0.0E+00	1.7E+05	4.6E+04	4.8E+04
P61158	Actin-related protein 3	47 kDa	0	1	0.0E+00	1.3E+05	3.7E+04	3.6E+04
Q9Y279	V-set and immunoglobulin domain-containing protein 4	44 kDa	0	1	0.0E+00	4.5E+04	3.3E+04	4.2E+04
O75368	SH3 domain-binding glutamic acid-rich-like protein	13 kDa	0	1	0.0E+00	9.1E+04	3.2E+04	3.7E+04
Q96QR1	Secretoglobin family 3A member 1	10 kDa	0	1	0.0E+00	7.8E+04	2.3E+04	2.0E+04
Q13228	Selenium-binding protein 1	52 kDa	0	1	0.0E+00	1.4E+05	1.9E+04	2.1E+04
P40394	Alcohol dehydrogenase class 4 mu/sigma chain	41 kDa	0	1	0.0E+00	1.3E+05	1.6E+04	1.7E+04
P55008	Allograft inflammatory factor 1	17 kDa	0	1	0.0E+00	9.7E+04	1.6E+04	1.3E+04
P01031	Complement C5	188 kDa	0	1	0.0E+00	1.3E+05	1.4E+04	1.5E+04
P35754	Glutaredoxin-1	12 kDa	0	1	0.0E+00	3.6E+04	1.3E+04	1.3E+04
P36222	Chitinase-3-like protein 1	43 kDa	0	1	0.0E+00	8.4E+04	1.2E+04	1.2E+04
P00748	Coagulation factor XII	68 kDa	0	1	0.0E+00	1.4E+05	1.2E+04	2.4E+04
P67936	Tropomyosin alpha-4 chain	29 kDa	0	1	0.0E+00	3.1E+04	1.1E+04	5.7E+03
P02812	Basic salivary proline-rich protein 2	41 kDa	0	1	0.0E+00	3.4E+04	1.0E+04	8.9E+03
P61978	Heterogeneous nuclear ribonucleoprotein K	51 kDa	0	1	0.0E+00	2.4E+04	8.4E+03	8.8E+03
P25787	Proteasome subunit alpha type-2	26 kDa	0	1	0.0E+00	1.1E+05	8.4E+03	1.3E+04
P11021	78 kDa glucose-regulated protein	72 kDa	0	1	0.0E+00	1.7E+05	7.8E+03	1.2E+04
P36871	Phosphoglucomutase-1	61 kDa	0	1	0.0E+00	2.8E+04	6.5E+03	4.4E+03
P07358	Complement component C8 beta chain	67 kDa	0	1	0.0E+00	2.9E+04	5.4E+03	7.2E+03
P51149	Ras-related protein Rab-7a	23 kDa	0	1	0.0E+00	8.5E+04	5.2E+03	8.1E+03
Q03591	Complement factor H-related protein 1	38 kDa	0	1	0.0E+00	5.2E+04	5.2E+03	5.6E+03
P13284	Gamma-interferon-inducible lysosomal thiol reductase	28 kDa	0	1	0.0E+00	1.5E+04	3.3E+02	8.2E+02
P17931	Galectin-3	26 kDa	1	0	8.3E+04	0.0E+00	3.1E+05	3.1E+05
P46940	Ras GTPase-activating-like protein IQGAP1	189 kDa	1	0	4.6E+05	0.0E+00	1.1E+05	6.2E+04
P01613	Ig kappa chain V-I region Ni	12 kDa	1	0	1.9E+05	0.0E+00	9.7E+04	1.0E+05
P04434	Ig kappa chain V-III region VH (Fragment)	13 kDa	1	0	2.7E+05	0.0E+00	7.7E+04	8.7E+04
P62158	Calmodulin	17 kDa	1	0	1.5E+05	0.0E+00	4.8E+04	2.3E+04
P07195	L-lactate dehydrogenase B chain	37 kDa	1	0	1.5E+05	0.0E+00	4.6E+04	3.9E+04

P02652	Apolipoprotein A-II	11 kDa	1	0	4.7E+04	0.0E+00	4.4E+04	5.7E+04
P02656	Apolipoprotein C-III	11 kDa	1	0	1.8E+05	0.0E+00	4.2E+04	3.5E+04
P52566	Rho GDP-dissociation inhibitor 2	23 kDa	1	0	1.2E+05	0.0E+00	4.0E+04	5.0E+04
Q9UEW3	Macrophage receptor MARCO	53 kDa	1	0	4.5E+05	0.0E+00	3.9E+04	4.4E+04
P06126	T-cell surface glycoprotein CD1a	37 kDa	1	0	2.1E+05	0.0E+00	3.7E+04	4.5E+04
P52565	Rho GDP-dissociation inhibitor 1	23 kDa	1	0	2.8E+05	0.0E+00	3.5E+04	2.3E+04
Q9Y624	Junctional adhesion molecule A	33 kDa	1	0	8.5E+04	0.0E+00	2.8E+04	2.4E+04
P53634	Dipeptidyl peptidase 1	52 kDa	1	0	8.8E+04	0.0E+00	2.6E+04	2.5E+04
P32119	Peroxiredoxin-2	22 kDa	1	0	2.4E+05	0.0E+00	2.6E+04	2.5E+04
P37837	Transaldolase	38 kDa	1	0	1.1E+05	0.0E+00	2.5E+04	2.8E+04
Q9H299	SH3 domain-binding glutamic acid-rich-like protein 3	10 kDa	1	0	1.7E+05	0.0E+00	2.0E+04	2.0E+04
Q96EY1	DnaJ homolog subfamily A member 3, mitochondrial	52 kDa	1	0	2.1E+05	0.0E+00	1.8E+04	2.2E+04
Q06323	Proteasome activator complex subunit 1	29 kDa	1	0	1.2E+05	0.0E+00	1.5E+04	9.7E+03
O00411	DNA-directed RNA polymerase, mitochondrial	139 kDa	1	0	4.5E+04	0.0E+00	1.5E+04	2.4E+04
P27487	Dipeptidyl peptidase 4	88 kDa	1	0	3.1E+05	0.0E+00	1.4E+04	1.0E+04
Q9NZA1	Chloride intracellular channel protein 5	47 kDa	1	0	1.0E+05	0.0E+00	1.4E+04	1.6E+04
P04003	C4b-binding protein alpha chain	67 kDa	1	0	1.4E+05	0.0E+00	1.3E+04	1.4E+04
P02746	Complement C1q subcomponent subunit B	27 kDa	1	0	2.1E+05	0.0E+00	1.2E+04	1.5E+04
B2RPK0	Putative high mobility group protein B1-like 1	24 kDa	1	0	1.1E+05	0.0E+00	1.2E+04	9.1E+03
P09525	Annexin A4	36 kDa	1	0	1.5E+05	0.0E+00	1.1E+04	8.4E+03
Q16651	Prostasin	36 kDa	1	0	8.0E+04	0.0E+00	1.1E+04	7.3E+03
Q16881	Thioredoxin reductase 1, cytoplasmic	71 kDa	1	0	2.0E+05	0.0E+00	1.0E+04	1.0E+04
Q9H0U4	Ras-related protein Rab-1B	22 kDa	1	0	1.8E+05	0.0E+00	9.9E+03	1.2E+04
P01612	Ig kappa chain V-I region Mev	12 kDa	1	0	9.5E+04	0.0E+00	9.8E+03	1.1E+04
P51884	Lumican	38 kDa	1	0	5.7E+04	0.0E+00	9.3E+03	1.1E+03
O00299	Chloride intracellular channel protein 1	27 kDa	1	0	2.6E+04	0.0E+00	8.5E+03	1.0E+04
P23142	Fibulin-1	77 kDa	1	0	3.3E+04	0.0E+00	8.5E+03	8.1E+03
P25705	ATP synthase subunit alpha, mitochondrial	60 kDa	1	0	1.6E+05	0.0E+00	5.5E+03	7.4E+03
P04054	Phospholipase A2	16 kDa	1	0	7.9E+04	0.0E+00	5.0E+03	8.1E+03
Q92520	Protein FAM3C	25 kDa	1	0	1.7E+05	0.0E+00	4.7E+03	5.1E+03
P11413	Glucose-6-phosphate 1-dehydrogenase	59 kDa	1	0	6.7E+04	0.0E+00	3.6E+03	2.9E+03
Q9P121	Neurotrimin	38 kDa	1	0	4.7E+04	0.0E+00	2.1E+03	0.0E+00
P03952	Plasma kallikrein	71 kDa	1	0	1.4E+04	0.0E+00	1.4E+03	2.6E+03

The spectral count, MS2-TIC, and ion current values for each protein presents here are the values after normalization against the summed quantitative values in individual runs. MS2-TIC: MS/MS total ion current, the sum of the intensities of all the peaks contained in a MS/MS spectrum.