

Supplemental table 1. PCR primers for mutation analysis in *SLC12A3* gene.

Exon	forward primer sequence (5'-3')	reverse primer sequence (5'-3')	Size (bp)	T °C
1	GTCCTGCTACAAAGCCACC	AAGAAGACGCTCCTCCATC	761	62
2	GAGACGCCGTCCCTAGCAC	AACCTTTTCCCTCCCTTCA	479	55
3	CTGAAGTGGGTGAAGAAGGG	GACTGAACCAGGGAGGAGAA	366	58
4	AGCTCAGAGAAGGGAGATGAA	GGGAACCATGAAACCAGAT	456	61
5	CTCCACCAATGGCAAGGTCAA	TGCGGTGCACTCTGCTAGGAC	742	61
6	CTGCCTGACTTCACCCAT	ACATCGAGCGAGATTCTGT	549	55
7.8	AGGCTTTGGCGGTCTTGT	ATCGGTTGGATTGGGTTG	784	58
9	CCAGCCTCAGCCTTAGACAA	CCAGCTCTCCCTGTTGTTAG	316	50
10.11	TACTTATCATGGCTCCG	CTCCTTTTCCCTTCTGG	884	55
12	TAGCCAGAAGGGAAAAGG	AGGAGACAGGAGAAGAGC	575	55
13	CCTGATGGGGTCTACTCT	TGTTCCCTTTCAATGGTT	504	55
14	GTCCTTCCCCCTCCATCT	GGGTTTCTTGCCACATTG	632	60
15	CGTGCCTGGCCTTGATGTGT	CATTGGCTCCGGCGATACTGT	611	61
16.17	GCCCTCTGCTACCTCTCGAC	GCCACCAAGCCGTAAGTC	1139	60
18	AGGTGGATCACCAACTCTGCCCCTC	GCACCCACTACTTCTTTTCCACTTC	252	60
19	CAGGGCTGACTTGGTTC	CGTTGCTTTCTCTTTCT	500	50
20	CCTGTCAAGGAGGAACCCA	GATGCCGTGACCCTGAATT	496	58
21	GCTGCTGTGGGCATTTGTG	CGTTCATTGGAGCGAAGA	834	61
22	GTTTGCTAATGGCAGAGCGG	GAGCTAAGATGACACTGGTCCCT	258	62
23	AGACAGAGCAAGACGCTGTCTCAAG	GGGTCTCCAGGCACACAGTTGGCCC	206	66
24	TTGTGGGCAACTTGTGAA	ACGACTGTGGCTTGAGGA	496	60
25	TTGGAGGAGGTGAGCTTGGTG	CGTGGGTCCAGTAGGAACAGC	734	68
26	GTCCATTCTGGGTCAGGTTTG	TGCAGCTCCATCTGCTATTTTC	546	60

Abbreviations: PCR, polymerase chain reaction; T, annealing temperature.