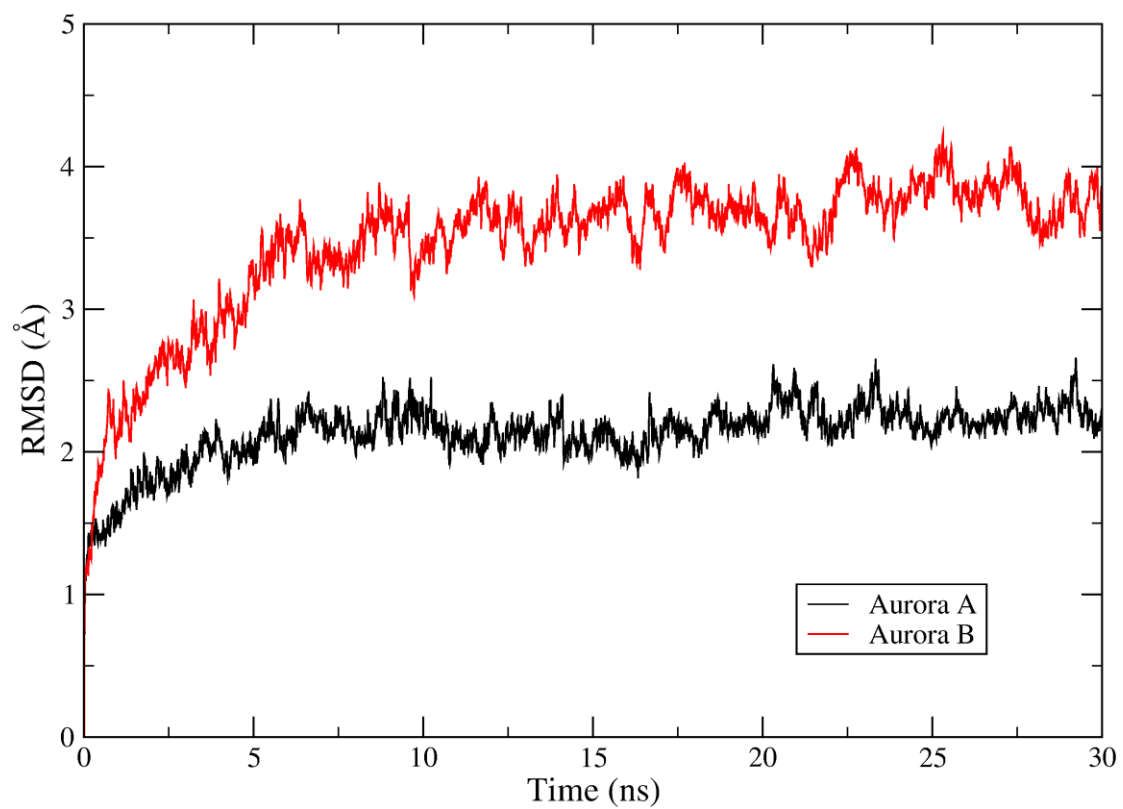


**Table S1. The inhibitory activities of novel TY derivatives against Aurora A and B kinase and proliferation of MGC-803 cells**

<b>Compounds</b>	<b>IC<sub>50</sub> (μM)</b>		
	<b>Aurora A</b>	<b>Aurora B</b>	<b>MGC-803</b>
TY-004	>10	1.13	9.64
TY-005	2.36	0.62	2.40
TY-009	>10	1.45	7.98
TY-011	0.10	0.09	0.21
TY-112	7.97	0.78	0.37
TY-123	>10	7.41	>30
TY-145	4.89	0.83	0.21
TY-189	0.33	>10	7.16



**Figure S1. Time evolution of root-mean-square deviations (RMSD) of backbone atoms during MD simulations.**