

**Figure S2 Effects of several GPCR agonists on the growth of H1975 cells**

Ligand name (targeted receptor)	Dose	Cell viability (% of control)
CGS-21680 (Adenosine A2a receptor)	1 $\mu$ M	93.86 $\pm$ 1.40
	10 $\mu$ M	102.8 $\pm$ 1.28
Angiotensin II (Angiotensin II receptor-like 1)	1 $\mu$ M	99.94 $\pm$ 2.16
	10 $\mu$ M	99.12 $\pm$ 1.99
2-(Methylthio) adenosine 5'-triphosphate tetrasodium salt hydrate (Purinergic receptor P2Y, G-protein coupled, 2)	1 $\mu$ M	99.81 $\pm$ 2.36
	10 $\mu$ M	102.3 $\pm$ 1.87
Beraprost sodium (Prostaglandin I <sub>2</sub> receptor (IP))	1 $\mu$ M	101.3 $\pm$ 0.89
	10 $\mu$ M	98.94 $\pm$ 2.27
BW723C86 (5-hydroxytryptamine receptor 2B)	1 $\mu$ M	89.0 $\pm$ 1.38
	10 $\mu$ M	93.85 $\pm$ 2.78
[Arg <sup>8</sup> ]-vasopressin acetate salt (Arginine vasopressin receptor 1A)	1 $\mu$ M	101.0 $\pm$ 1.14
	10 $\mu$ M	98.22 $\pm$ 2.66