

Drugs	Effective conc.	Effect on Actin Assembly	Expected Effect on P2X₇R
bzATP	100μM	Stimulation	Agonist
ATP	1μM-1mM	Stimulation	Agonist
ATP _γ S	0.5μM-1mM	Stimulation	Agonist
oATP	1mM	Inhibition	Antagonist
Coomassie Blue G	100nM	Inhibition	Antagonist
KN62	100μM	Inhibition	Antagonist

Table S1: Effects of known antagonists and agonists of P2X₇ Receptor on actin assembly at 5 seconds by RAW macrophages