

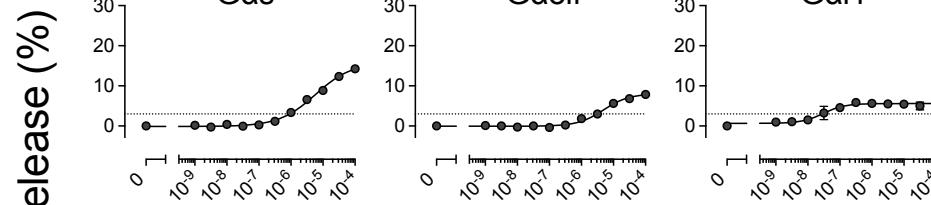
GPCR gene symbol: *ADORA1*

GPCR name: A1

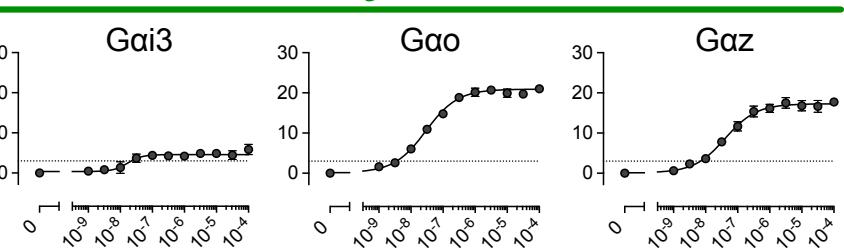
Tested ligand: Adenosine

### C-terminal chimera co-expression

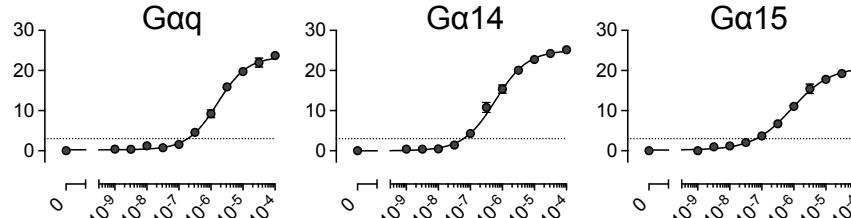
#### Gas family



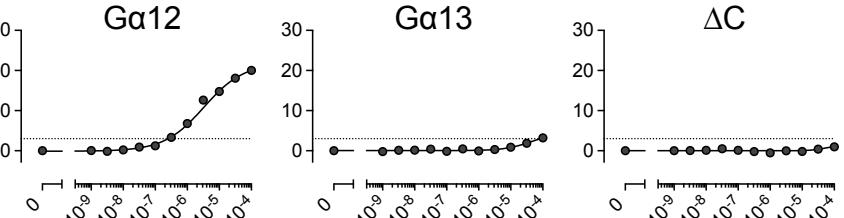
#### Gai family



#### Gaq family



#### Gα12 family



#### Negative control

→ Ligand (M)

Emax (%AP-TGF $\alpha$  release)

● <3% ● 3-5% ● 5-10% ● >10%

