

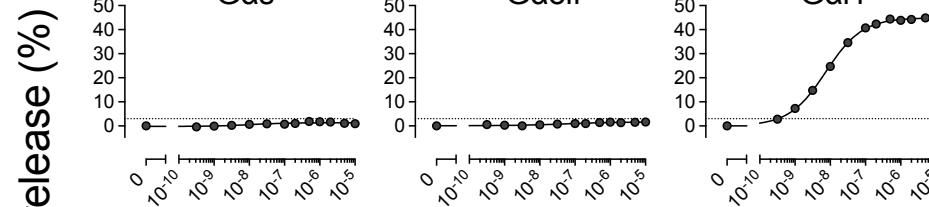
GPCR gene symbol: *APLNR*

GPCR name: APLNR

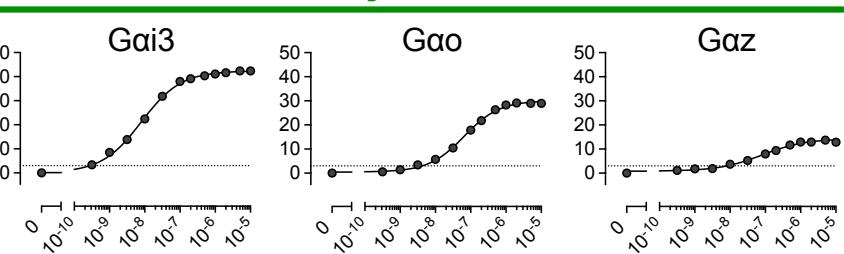
Tested ligand: Apelin-13

### C-terminal chimera co-expression

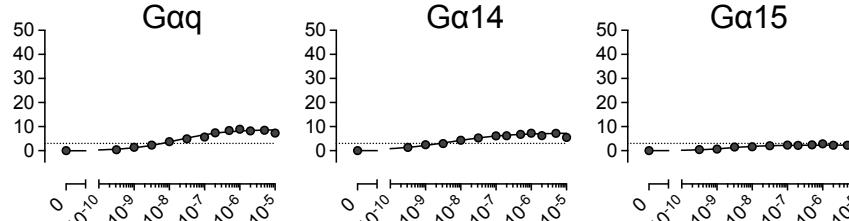
#### Gas family



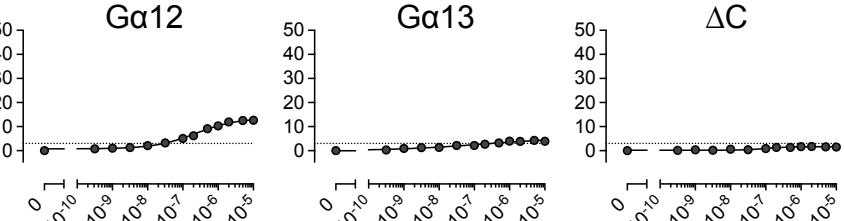
#### Gai family



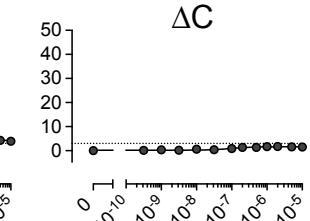
#### Gaq family



#### Gα12 family



#### Negative control



Ligand (M)

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

● <3% ● 3-5% ● 5-10% ● >10%

