

GPCR gene symbol: *OPRL1*

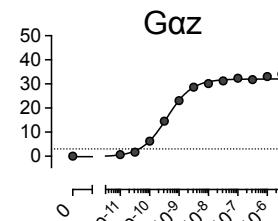
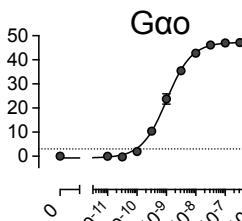
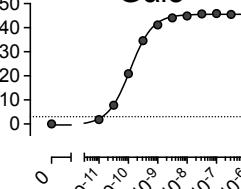
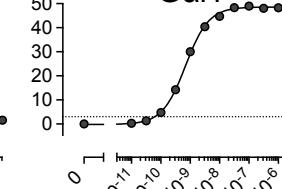
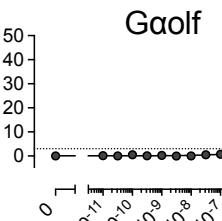
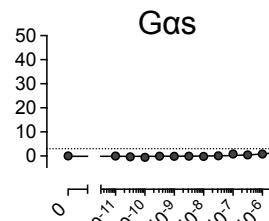
GPCR name: NOP

Tested ligand: Nociceptin

C-terminal chimera co-expression

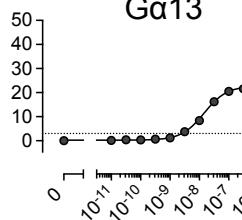
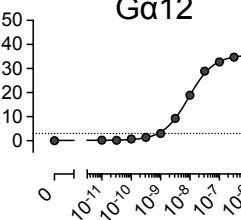
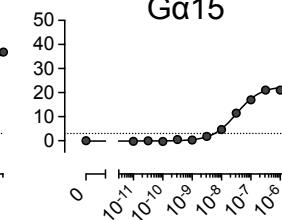
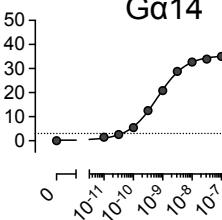
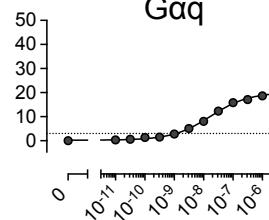
Gas family

AP-TGF α release (%)



Gq family

Ligand (M)



Negative control

ΔC

Log RAI

Emax (%AP-TGF α release)

● <3% ● 3-5% ● 5-10% ● >10%

