

GPCR gene symbol: *EDNRB*

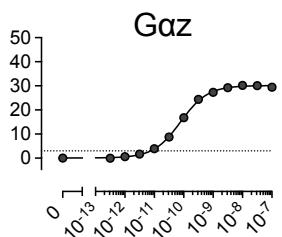
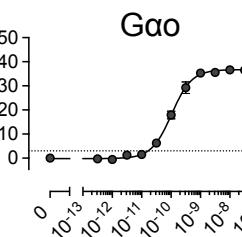
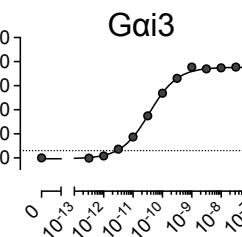
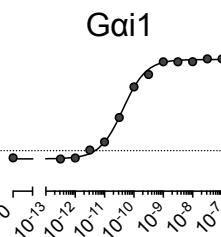
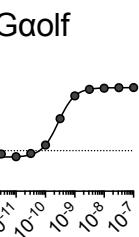
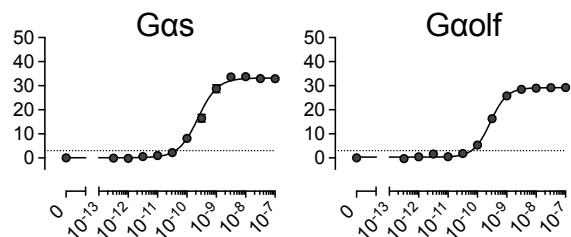
GPCR name: ETB

Tested ligand: Endothelin-1

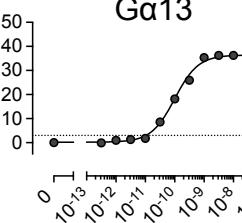
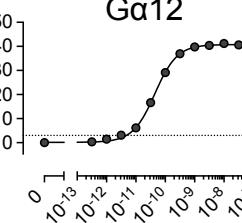
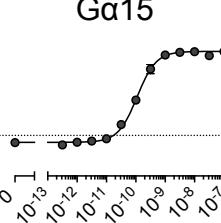
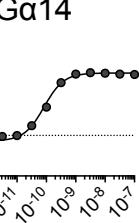
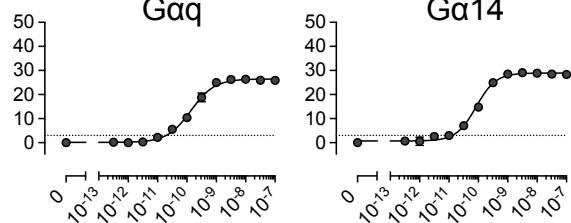
C-terminal chimera co-expression

Gas family

AP-TGF α release (%)



Gq family



Negative control

ΔC

Ligand (M)

Emax (%AP-TGF α release)

● <3% ● 3-5% ● 5-10% ● >10%

