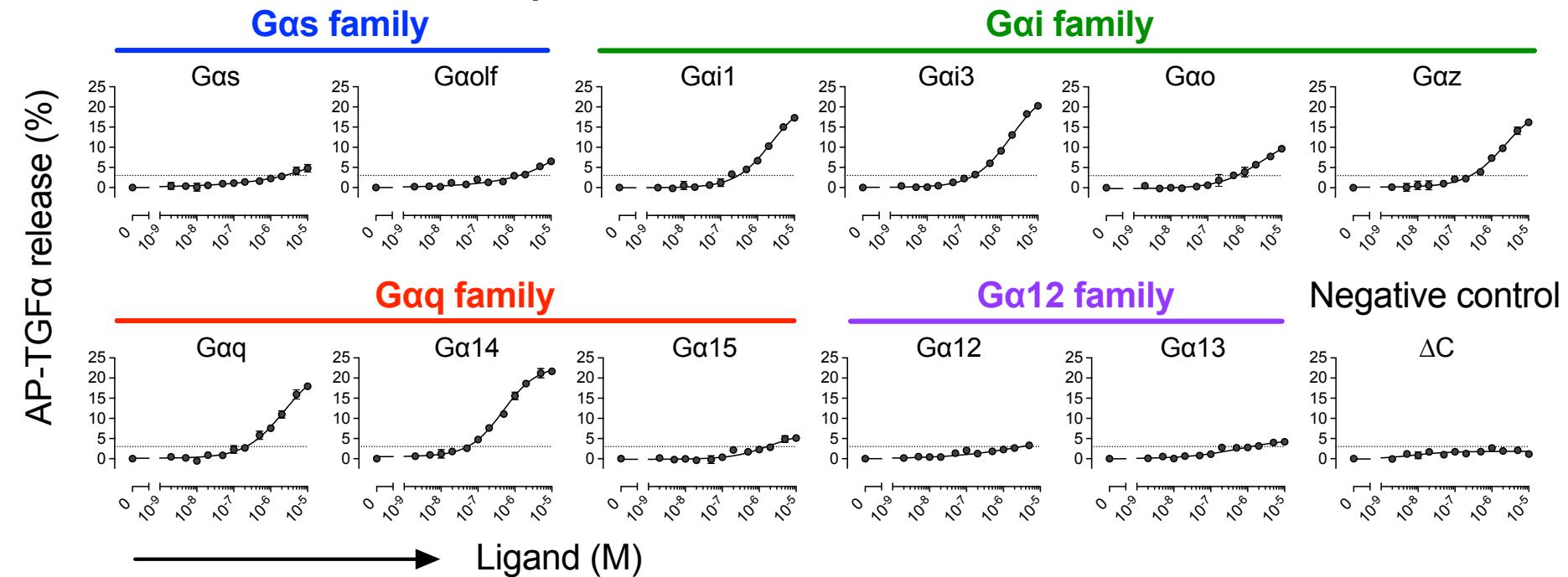


GPCR gene symbol: MC5R

GPCR name: MC5

Tested ligand:  $\alpha$ -melanocyte-stimulating hormone ( $\alpha$ -MSH)

### C-terminal chimera co-expression



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

● <3%    ● 3-5%    ● 5-10%    ● >10%

