

Binding kinetics measurement using Biacore 3000

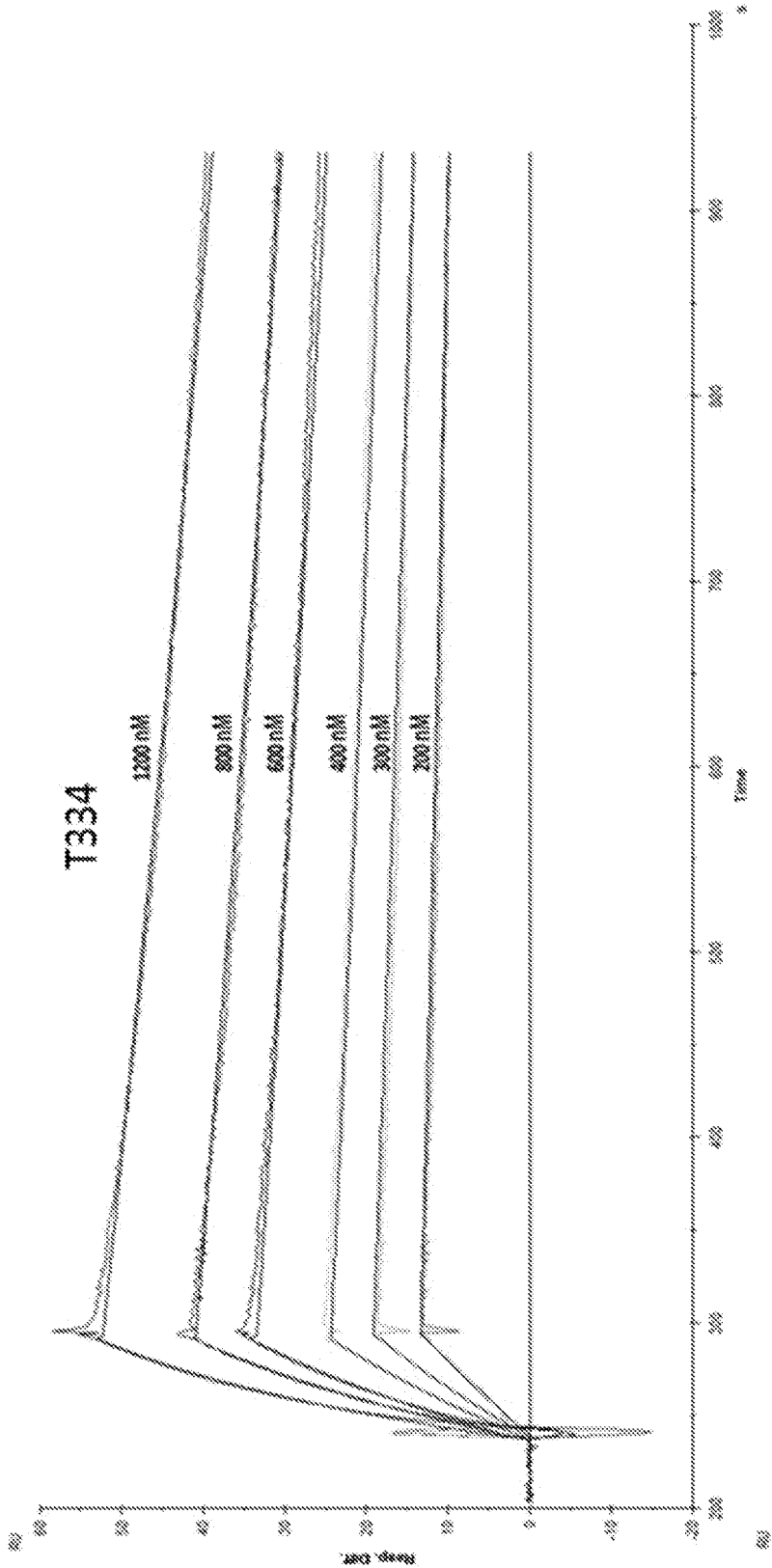


FIG. 1A

Binding kinetics measurement using Biacore 3000

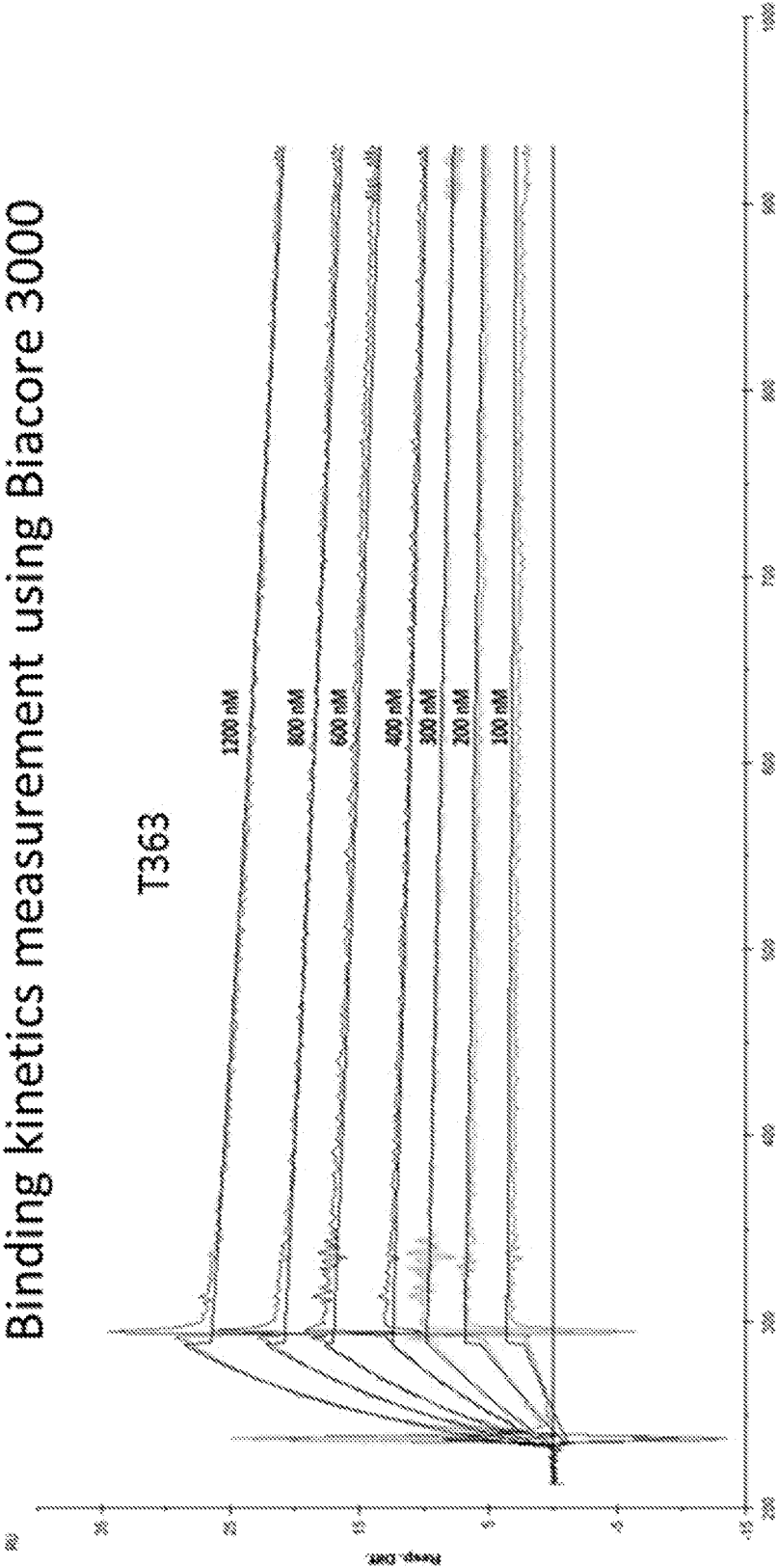


FIG. 1B

Binding kinetics measurement using Biacore 3000

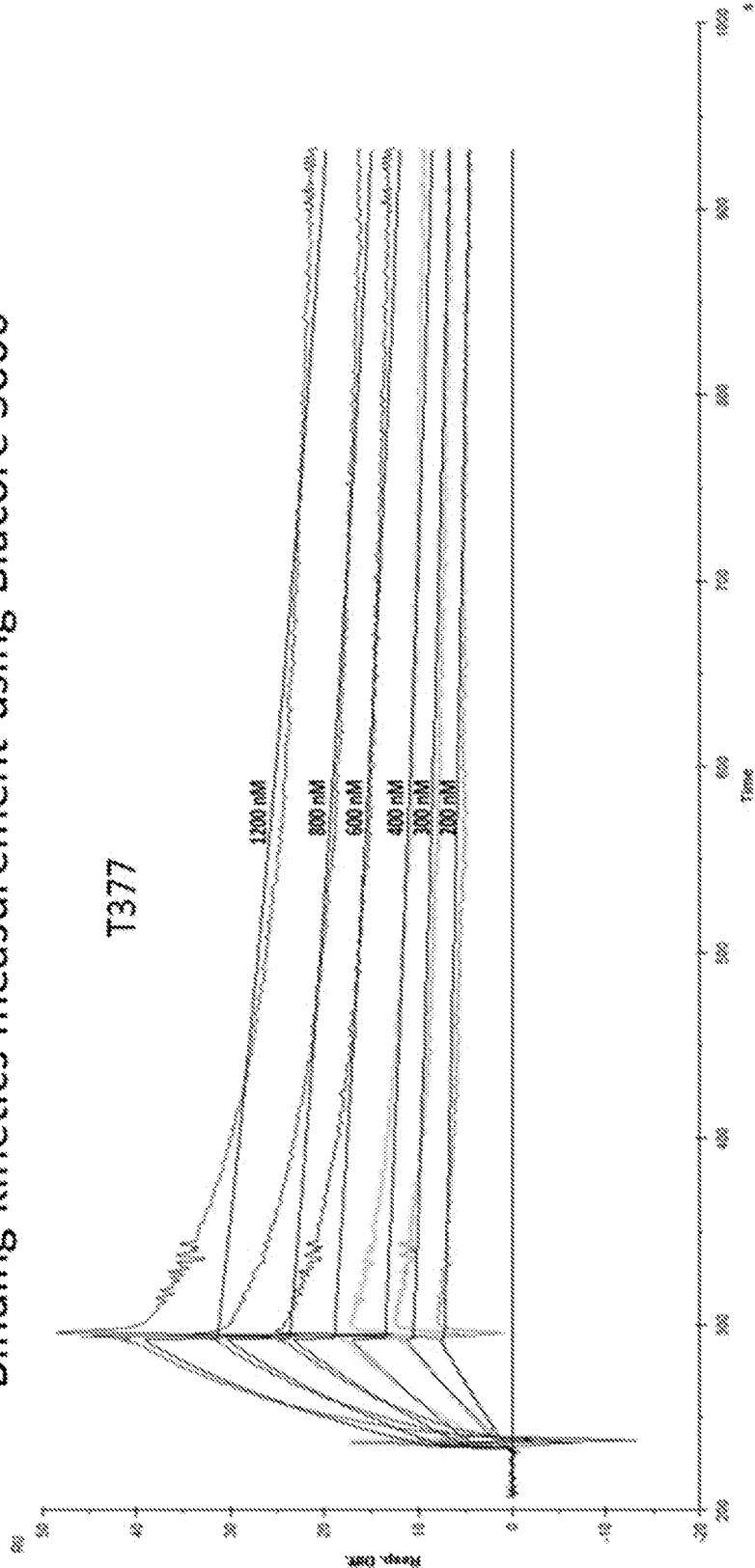
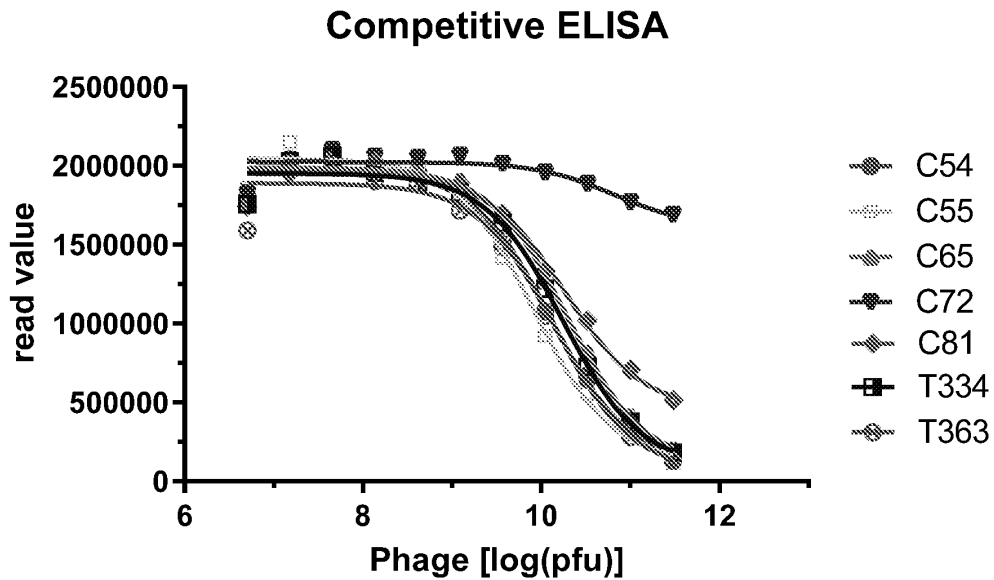
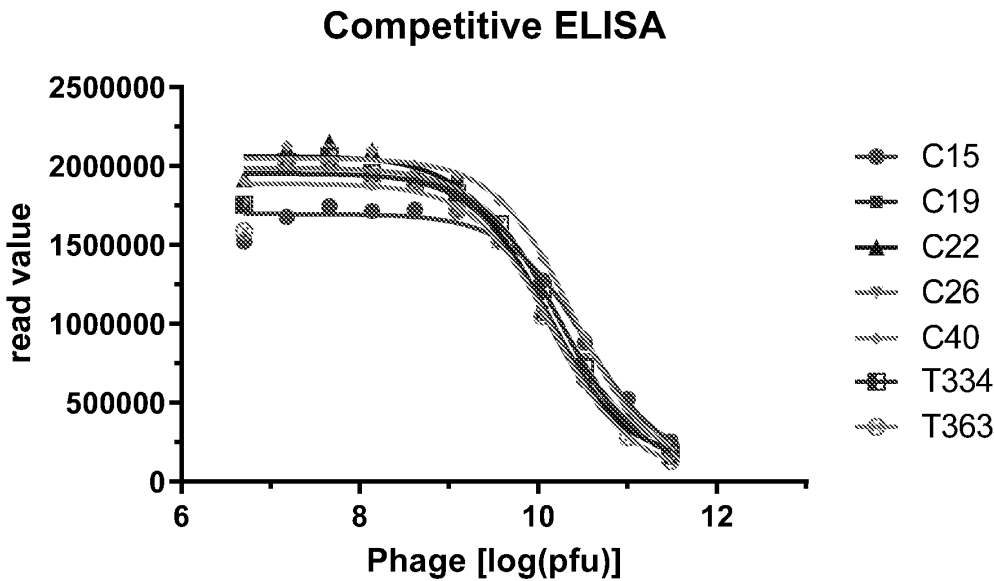
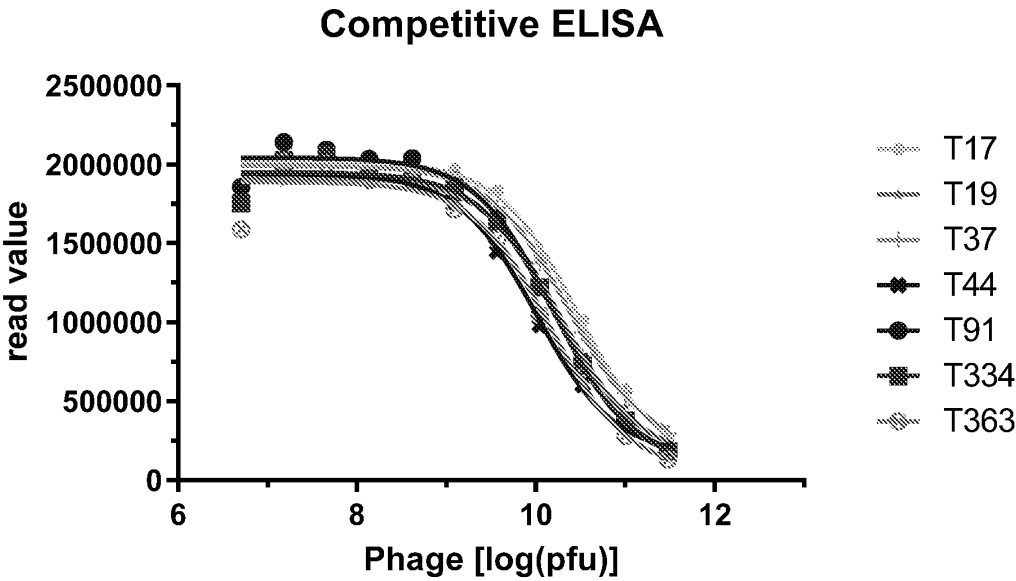
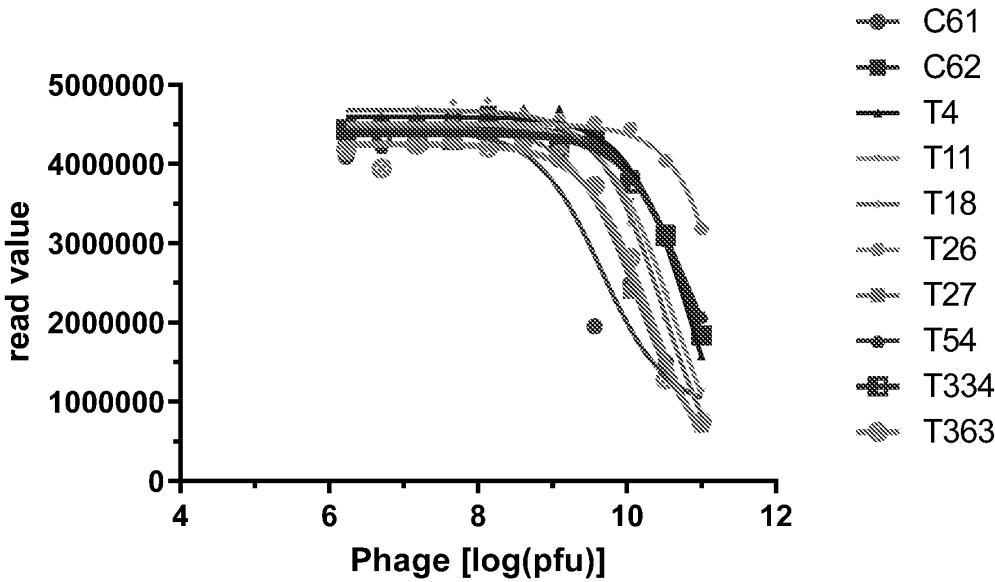


FIG. 1C

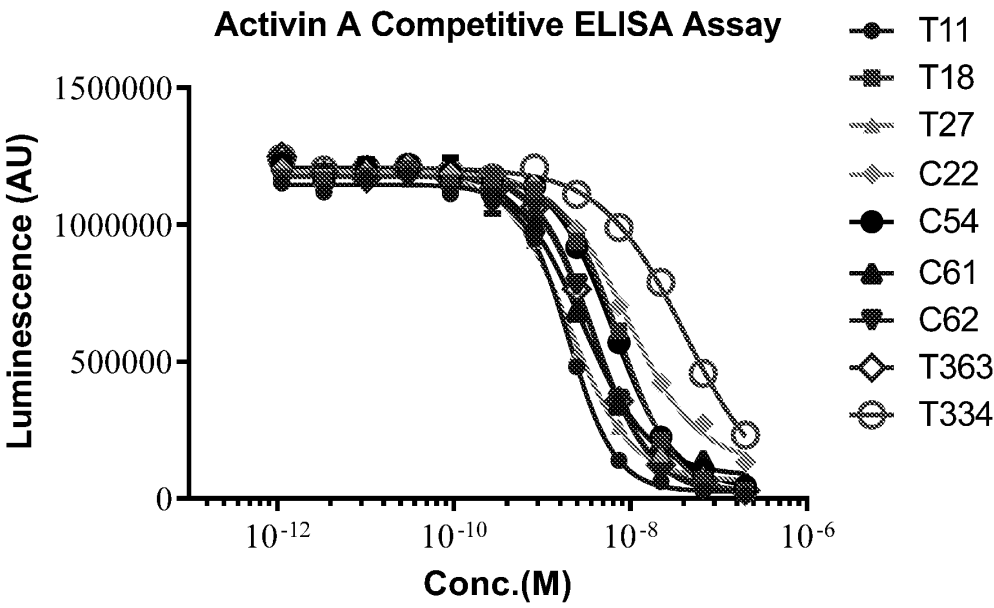




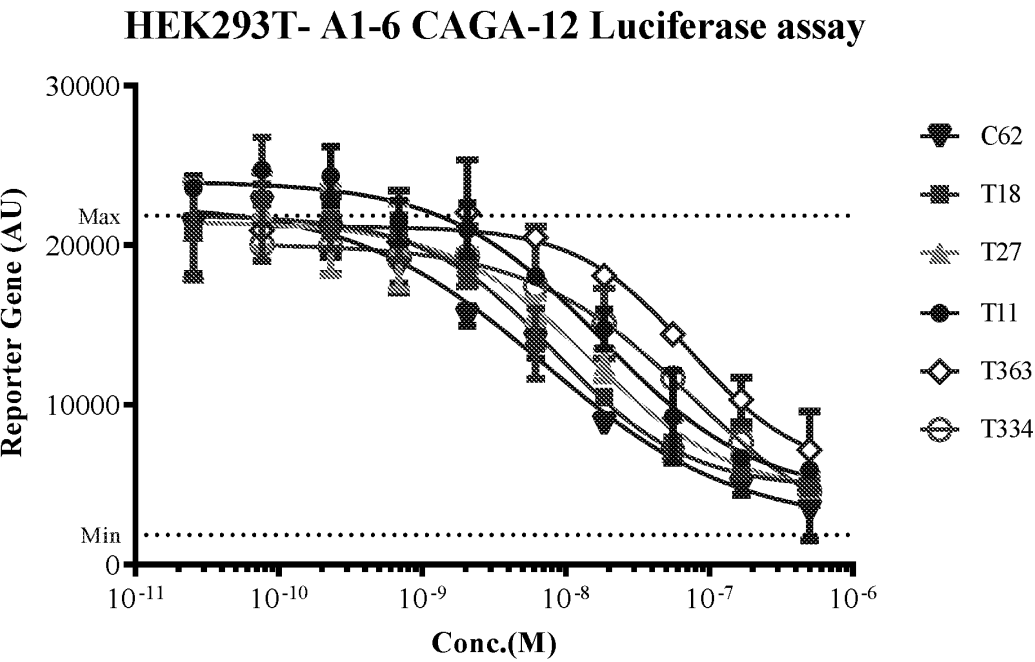
**FIG. 2C**



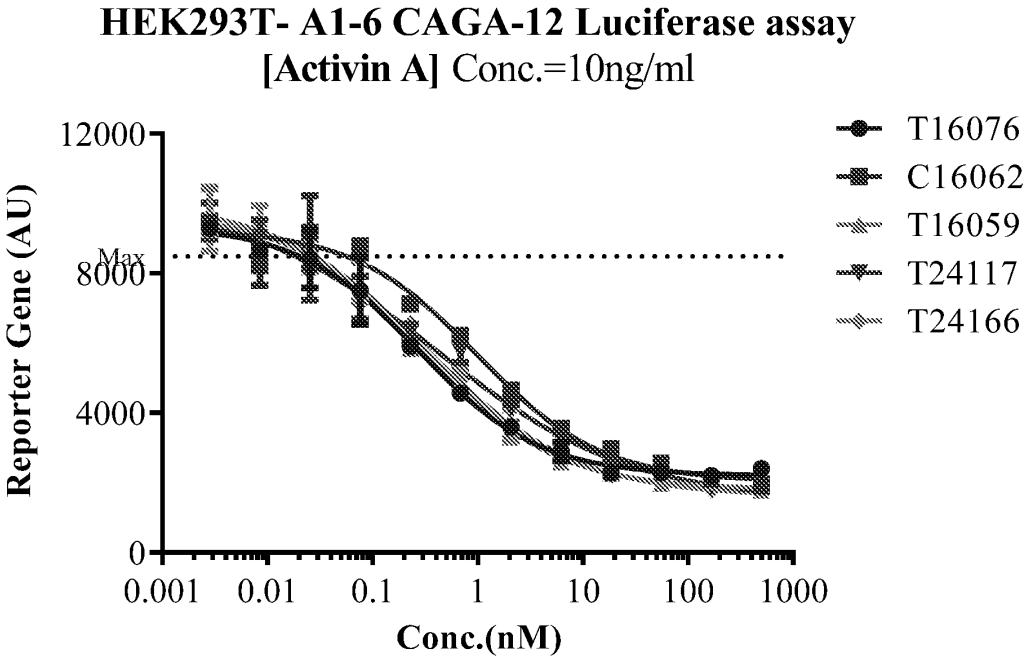
**FIG. 2D**



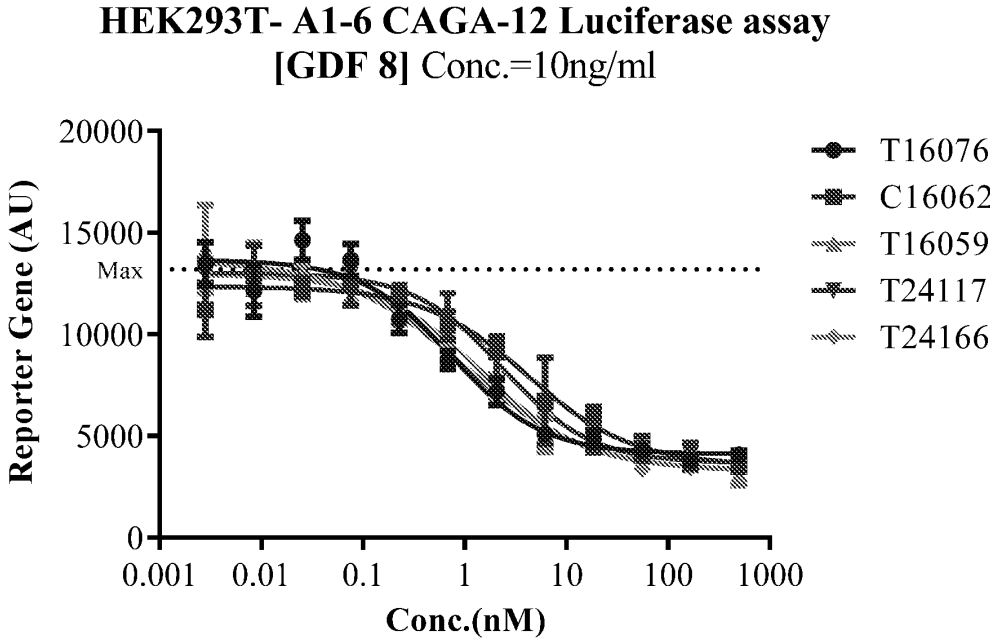
**FIG. 2E**



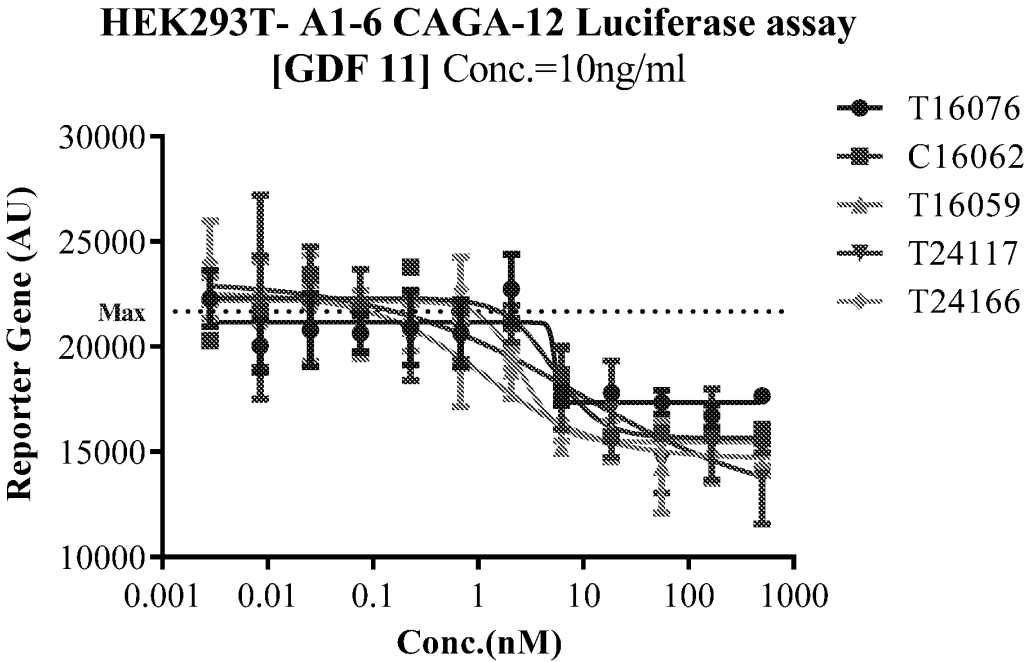
**FIG. 3**



**FIG. 4A**



**FIG. 4B**



**FIG. 4C**

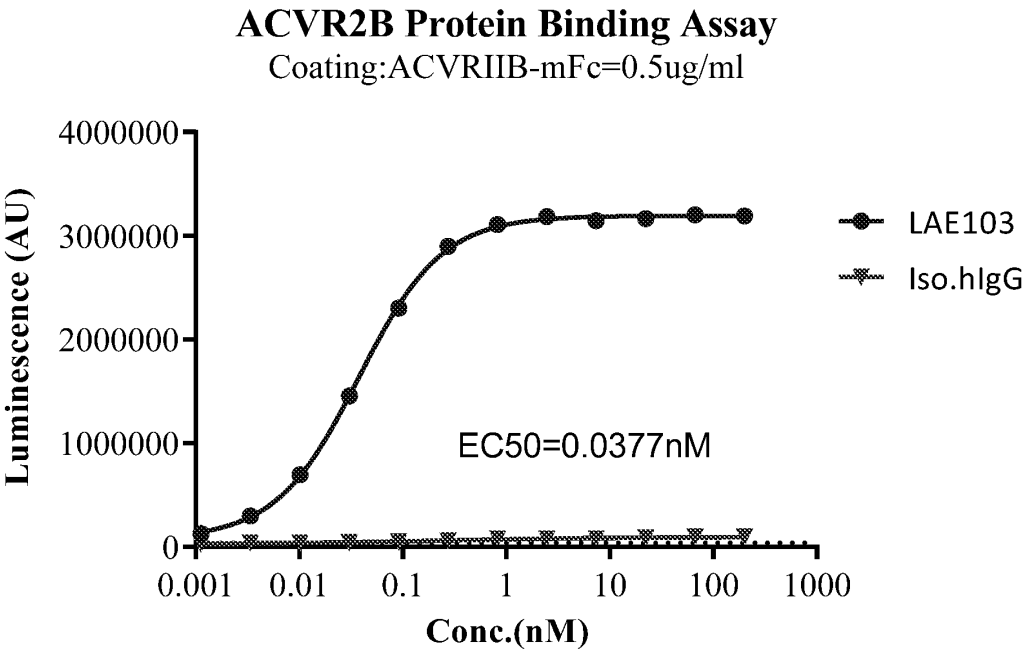


FIG. 5A

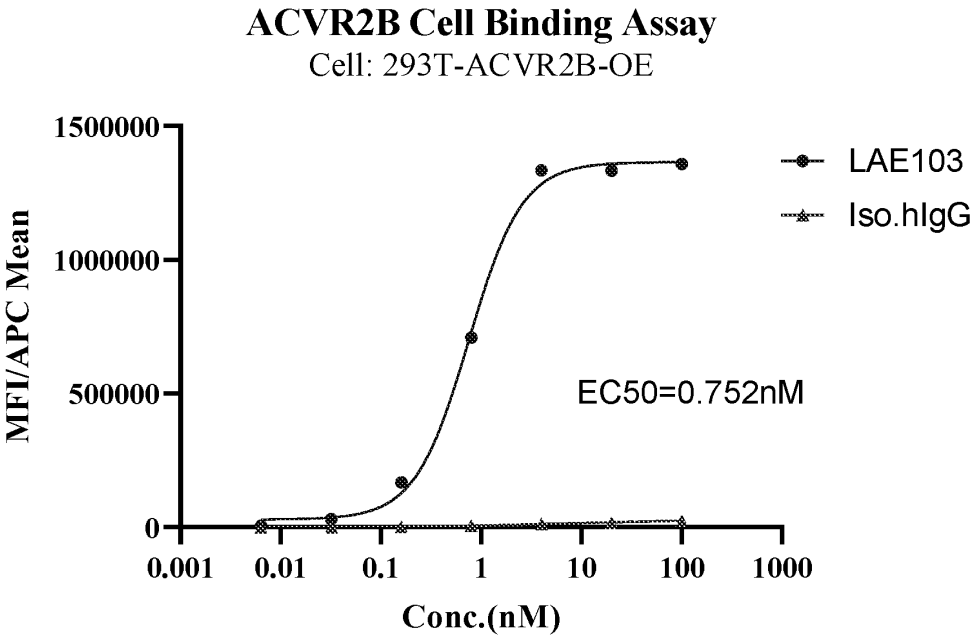
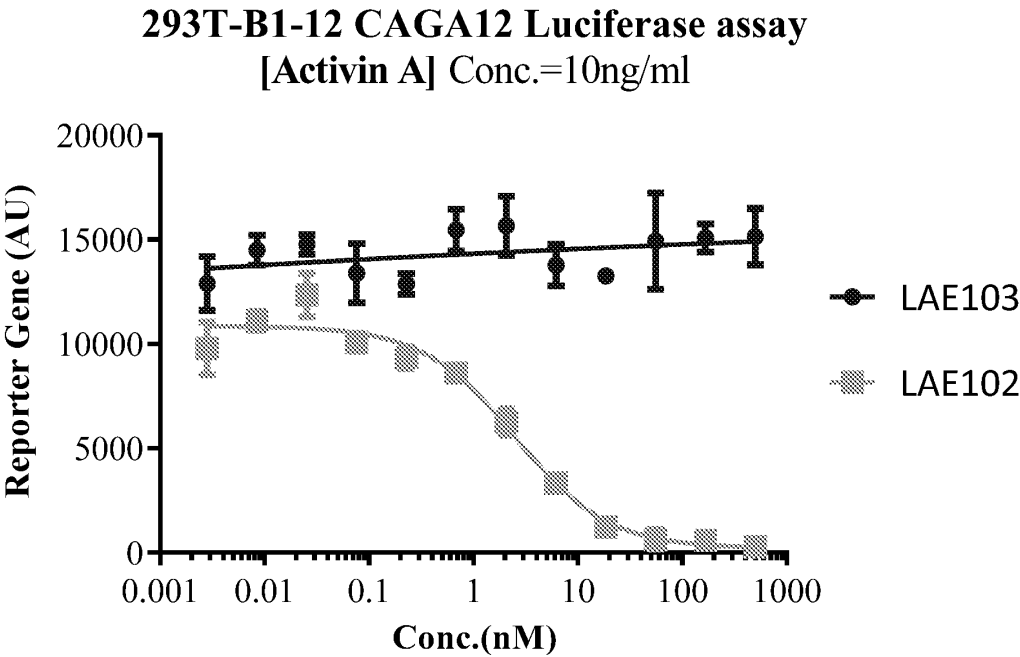
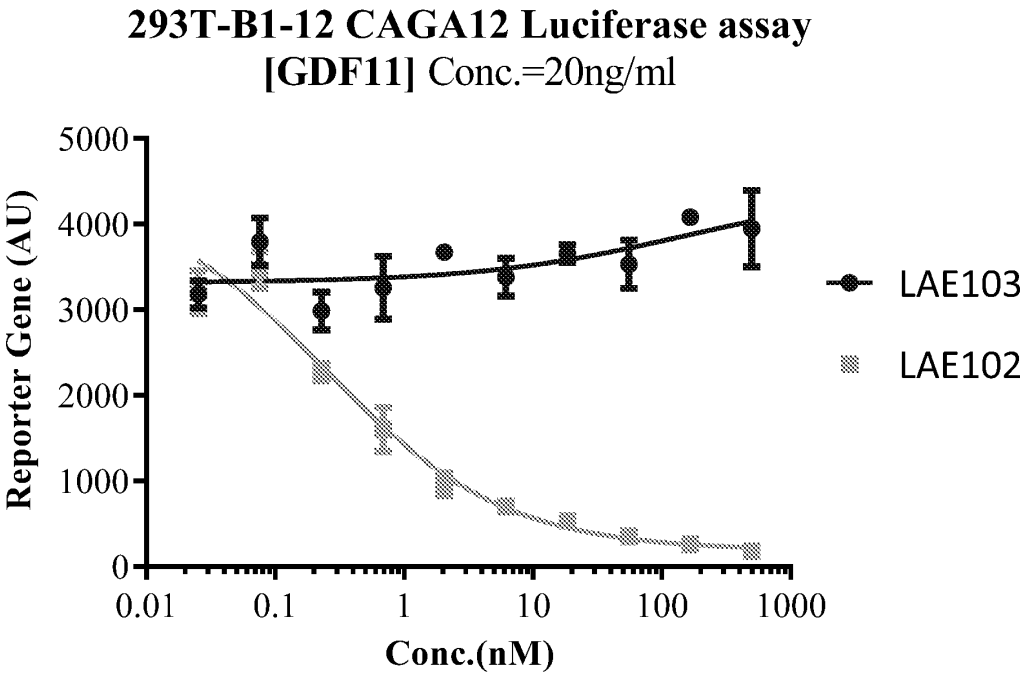


FIG. 5B



**FIG. 6A**



**FIG. 6B**

Wild Type HEK 293T-CAGA12 Luciferase assay  
[Activin A] Conc.=10ng/ml

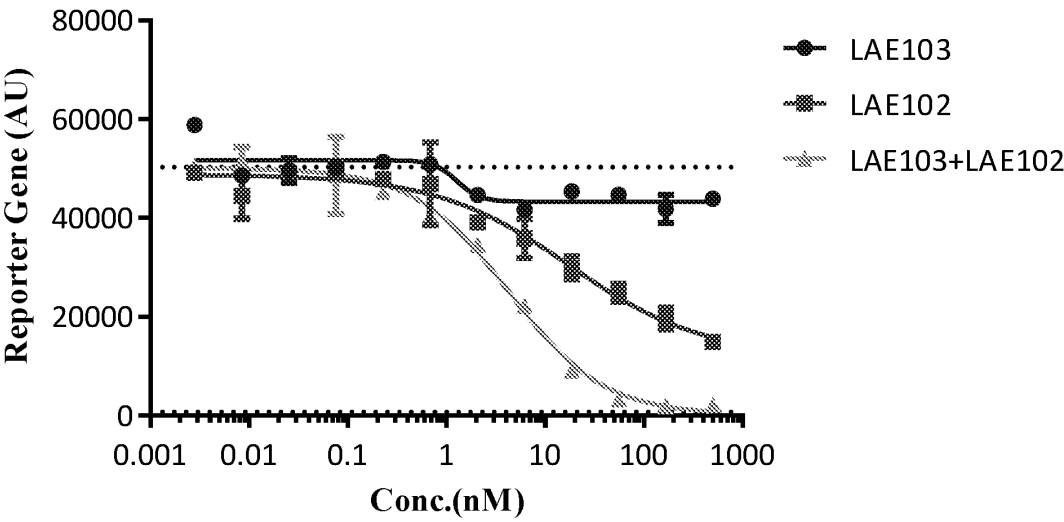


FIG. 7

Phospho-SMAD3 HTRF Assay in hSkMC Cells

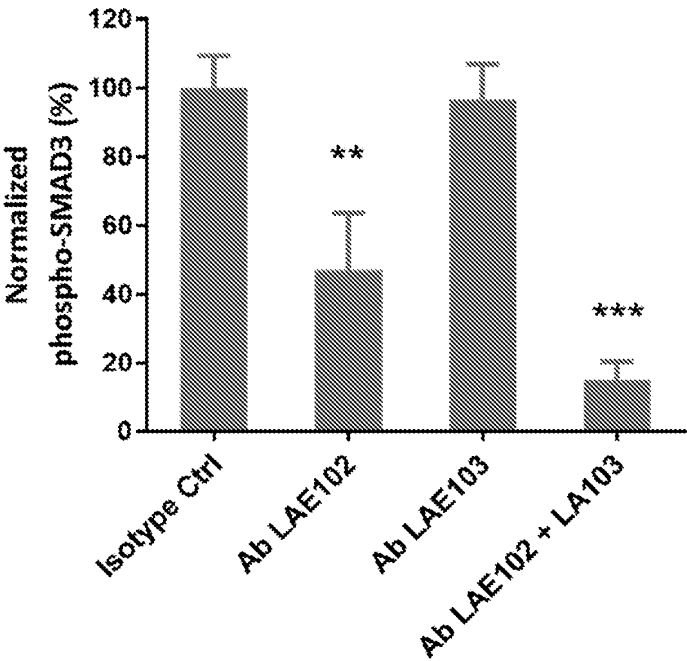


FIG. 8