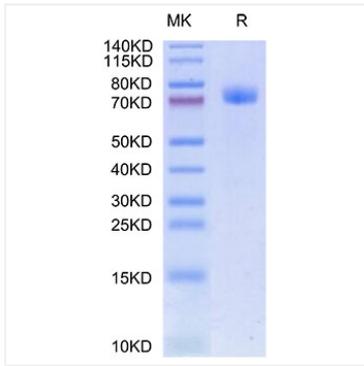
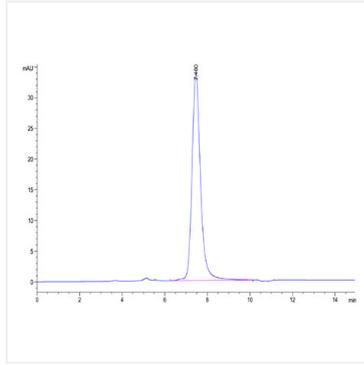




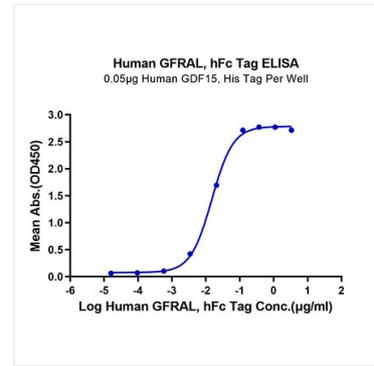
## Validation Data



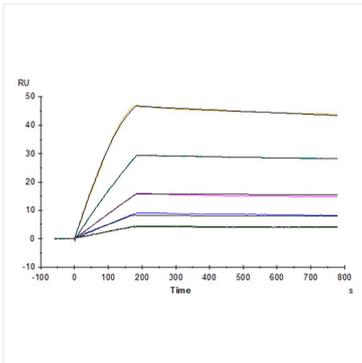
Recombinant Human GFR alpha-like/GFRAL Protein was determined by Tris-Bis PAGE under reducing conditions.



The purity of Human GFRAL is greater than 95% as determined by SEC-HPLC.



Immobilized Human GDF15, His Tag at 0.5µg/ml (100µl/well) on the plate. Dose response curve for Human GFRAL, hFc Tag with the EC<sub>50</sub> of 15ng/ml determined by ELISA.



Human GFRAL, hFc Tag captured on CM5 Chip via Protein A can bind Human GDF15, His Tag with an affinity constant of 0.014 nM as determined in SPR assay (Biacore T200).