

## Recombinant human GFRAL protein, C-His-Avi (HEK293)

Catalog Number: bs-47100P

Concentration: >0.5 mg/ml

AA Seq: 19-351/394

Predicted MW: 40.7

Detected MW: Due to glycosylation, the protein migrates to 48-62 kDa based on Tris-Bis PAGE result.

Tags: C-His-Avi

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

Purity: >95% as determined by Tris-Bis PAGE; >95% as determined by SEC-HPLC

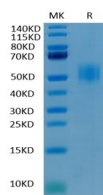
Purification: AC

Form: Lyophilized

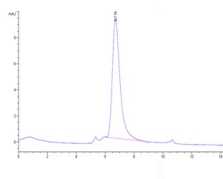
Storage: Lyophilized from 0.22μm filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

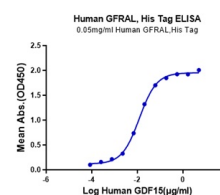
### VALIDATION IMAGES



Recombinant GFRAL Protein on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



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



Immobilized Human GFRAL, His Tag at 0.5μg/ml(100μl/Well). Dose response curve for Human GDF15, Fc Tag with the EC50 of 12.3ng/ml determined by ELISA.