

Mouse GFRAL/GFR alpha-like protein (Recombinant) (N-His-Avi) {Biotin} (STJP001652)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

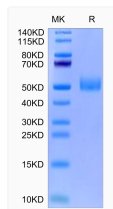
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Mouse GFRAL/GFR alpha-like is a protein consisting of amino acid residues [Gln20-Glu350]. The protein has a predicted MW of 40.1 kDa. Due to glycosylation, the protein migrates to 48-60 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

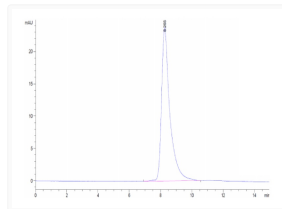
Gene ID	404194
Gene Symbol	Gfral
UniProt ID	GFRAL_MOUSE
Immunogen Region	Gln20-Glu350

ADDITIONAL INFORMATION

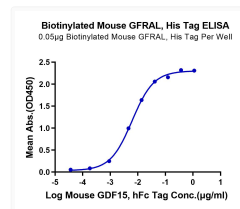
Note **STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Biotinylated Mouse GFRAL on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



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



Immobilized Biotinylated Mouse GFRAL, His Tag at 0.5 μ g/ml (100 μ g/ml) on streptavidin (5 μ g/ml) precoated plate. Dose response curve for Mouse GDF15, hFc Tag with the EC50 of 6.2ng/ml determined by ELISA.