

Recombinant Human GFRAL Protein (19-351 aa), His-SUMO-tagged

Cat. No. GFRAL-1929H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GFRAL Protein (19-351 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Cell Biology. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	19-351 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	53.8 kDa
AA Sequence	SQTNNCTYLREQCLRDANGCKHAWRVMEDACNDSDPGDPCKMRNSSYCNLSIQY LVESNFQFKECLCTDDFYCTVNKLLGKKCINKSDNVKEDKFKWNLTTTRSHHGFKGM WSCLEVAEACVGDVVCNAQLASYLKACSANGNPCDLKQCQAAIRFFYQNIPFNIAQ MLAFCDCAQSDIPCQQSKEALHSKTCAVNMVPPPTCLSVIRSCQNDELCCRHYRTF QSKCWQRVTRKCHEDENCISTLSKQDLTCSGSDDCKAAYIDILGTVLQVQCTCRTIT QSEESLCKIFQHMLHRKSCFNYP T LSNVKGMA LYTRKHANKITLTGFHSPFNGE
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

 Tel: 1-631-559-9269 1-516-512-3133

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centigrade for up to one week.

Storage

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Gene Name

GFRAL GDNF family receptor alpha like [Homo sapiens]

Official Symbol

GFRAL

Synonyms

GFRAL; bA360D14.1; GRAL; UNQ9356; IVFI9356; C6orf144;

Gene ID

389400

mRNA Refseq

NM_207410

Protein Refseq

NP_997293

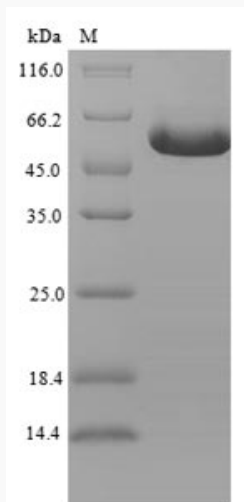
UniProt ID

Q6UXV0

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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