

Human GFRA3 Recombinant Protein



RPPB0300

Product Information Protein Information

Product SKU:

RPPB0300

Accession:

O60609

Host:

Escherichia Coli.

Protein description:

GFRA3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 366 amino acids (32-374a.a) and having a molecular mass of 40.7kDa.GFRA3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

GDNF Family Receptor Alpha3, GDNFR-alpha-3, GFR-alpha-3, GDNF Receptor Alpha-3, GDNFR3, GDNF Family Receptor Alpha-3, Glial Cell Line-Derived Neurotrophic Factor Receptor Alpha-3, GPI-Linked Receptor.

Formulation:

GFRA3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) 0.4M urea and 10% glycerol.

Purity:

Greater than 85% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSDPLPTES RLMNSCLQAR RKCQADPTCS AAYHHLDSCT SSISTPLPSE
EPSVPADCLE AAQQLRNSSL IGCMCHRRMK NQVACLDIYW TVHRARSLGN YELDVSPYED TVTSKPWKMN
LSKLNMLKPD SDLCLKFAML CTLNDKCDRL RKAYGEACSGPHCQRHVCLR QLLTFFEKAA EPHAQGLLLC
PCAPNDRGCG ERRRNTIAPN CALPPVAPNC LELRRLCFSD PLCRSRLVDF QTHCHPMDIL GTCATEQSRC
LRAYLGLIGT AMTPNFVSNV NTSVALSCTC RGSGLNQEEC EMLEGFFSHN PCLTEAIAAK MRFHSQLFSQ
DWPHTFAVMAHQNEN