

GDNF Family Receptor Alpha 3 Human Recombinant, Sf9

Item Number	rAP-2672
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, GFRA3.
Description	GFRA3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 585 amino acids (32-374) and having a molecular mass of 65.5kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). GFRA3 is fused to a 239 amino acid hlgG-His-Tag at C-
Uniprot Accession Number	O60609
Amino Acid Sequence	ADPDPLPTES RLMNSCLQAR RKCQADPTCS AAYHHLDST SSISTPLPSE EPSVPADCLE AAQQLRNSSL IGC MCHRRMK NQVACLDIYW TVHRARSLGN YELDVSPYED TVTSKPWKMN LSKLNMLKPD SDLCLKFAML CTLNDKCDRL RKAYGEACSG PHCQRHVCLR QLLTFFEKAA EPHAQGLLLC PCAPNDRGCG ERRRNTIAPN CALPPVAPNC LELRRLCFSD PLCRSRLVDF QTHCHPMDIL GTCATEQSRC LRAYLGLIGT AMTPNFVSNV NTSVALSCTC RGSGNLQEEC EMLEGFF- SHN PCLTEAIAAK MRFHSQLFSQ DWPHTFAVM AHQENLEPK SCDKTHTCPP CPAPELLGGP
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear solution. 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). Avoid multiple freeze-thaw cycles.
Formulation and Purity	GFRA3 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**