9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-1240: GFRA3 Recombinant Protein

Alternative Name :	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.

Description

Source : Escherichia Coli. 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. GDNF Family Receptor Alpha 3 (GFRA3) belongs to the GDNF receptor family. GFRA3 creates a signaling receptor complex with RET tyrosine kinase receptor and binds the ligand, artemin (ARTN).

Product Info

Amount :	20 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	GFRA3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) 0.4M urea and 10% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MGSDPLPTES RLMNSCLQAR RKCQADPTCS AAYHHLDSCT SSISTPLPSE EPSVPADCLE AAQQLRNSSL IGCMCHRRMK NQVACLDIYW TVHRARSLGN YELDVSPYED TVTSKPWKMN LSKLNMLKPD SDLCLKFAML CTLNDKCDRL RKAYGEACSG PHCQRHVCLR QLLTFFEKAA EPHAQGLLLC PCAPNDRGCG ERRRNTIAPN CALPPVAPNC LELRRLCFSD PLCRSRLVDF QTHCHPMDIL GTCATEQSRC LRAYLGLIGT AMTPNFVSNV NTSVALSCTC RGSGNLQEEC EMLEGFFSHN PCLTEAIAAK MRFHSQLFSQ DWPHPTFAVMAHQNEN

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