

## Product datasheet for **AR51219PU-S**

### GFRA3 / GDNFR-alpha 3 (32-374, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	GFRA3 / GDNFR-alpha 3 (32-374, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSDPLPTES RLMNSCLQAR RKCQADPTCS AAYHHLDSC T 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 RGSGLNQECC EMLEGGFFSHN PCLTEAIAAK MRFHSQLFSQ DWPHTFAVM AHQEN
Tag:	His-tag
Predicted MW:	40.7 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.4M Urea
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GFRA3 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_001487</a>
Locus ID:	2676
UniProt ID:	<a href="#">O60609</a>
Cytogenetics:	5q31.2
Synonyms:	GDNFR3



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**Summary:** The protein encoded by this gene is a glycosylphosphatidylinositol(GPI)-linked cell surface receptor and a member of the GDNF receptor family. It forms a signaling receptor complex with RET tyrosine kinase receptor and binds the ligand, artemin. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome

**Product images:**

