

## Product datasheet for AR51219PU-S

## OriGene Technologies, Inc.

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## 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 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 DWPHPTFAVM AHQNEN

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:** NP 001487

**Locus ID:** 2676 **UniProt ID:** 060609

Cytogenetics: 5q31.2

**Synonyms:** GDNFR3





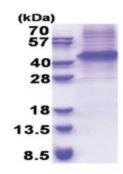
**Summary:** 

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:**



15% SDS-PAGE (3ug)