

GFRA-2-His, human recombinant

Catalogue #	P-121-100
Synonyms:	RET ligand 2, TGF-beta-related neurotrophic factor receptor 2
Uniprot ID:	O00451
Source:	Human
MW:	Approximately 47.9 kDa, a single non-glycosylated polypeptide chain containing 428 amino acids including C-terminal hexahistidine tag
Host:	CHO-based cell line (expressed by QMCF Technology)
Purification:	Purified by Ni-affinity chromatography and gel-filtration from serum-free CHO growth media
Concentration:	0.7 mg/ml
Buffer:	PBS pH 7.4
Endotoxine:	Not tested
QC:	Coomassie-stained SDS-PAGE
Shipping:	Shipped on dry ice
Storage:	Store at -70°C upon receipt. Recommended to aliquot into smaller quantities. Avoid repeated freeze-thaw cycles
Background:	Receptor for neurturin. Mediates the NRTN-induced autophosphorylation and activation of the RET receptor. Also able to mediate GDNF signalling through the RET tyrosine kinase receptor
Custom price	Custom quantity - ask quotation

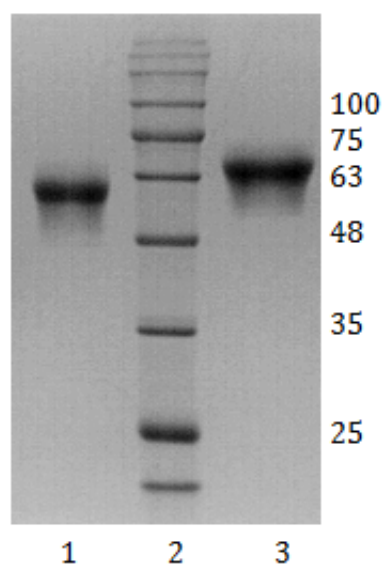


Figure 1. SDS-PAGE analysis of human GFRA-2 visualized by PageBlue protein staining solution (Fermentas). Lane 1. 2 μ g of human GFRA-2 (reduced); Lane 2. Protein size marker (Prestained protein ladder, 8003, Naxo); Lane 3. 2 μ g of human GFRA-2 (non-reduced).