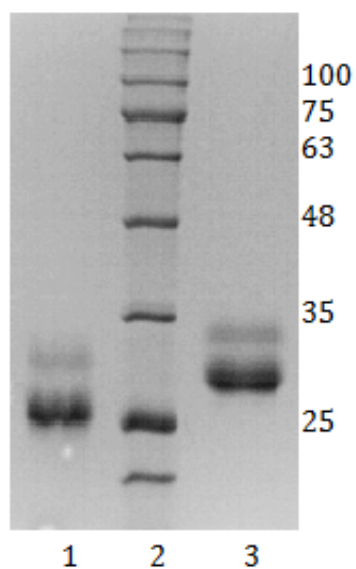


## GFRA-4-His, human recombinant

Catalogue #	P-123-100
Synonyms:	Persephin receptor
Alternative Names:	Persephin receptor
Uniprot ID:	Q9GZZ7
Source:	Human
MW:	Approximately 25.1 kDa, a single non-glycosylated polypeptide chain containing 233 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:	1.3 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 persephin. Mediates the GDNF-induced autophosphorylation and activation of the RET receptor. May be important in C-cell development and, in the postnatal development of the adrenal medulla
Custom price	Custom quantity - ask quotation



**Figure 1.** SDS-PAGE analysis of human GFRA-4 visualized by PageBlue protein staining solution (Fermentas). Lane 1. 2  $\mu$ g of human GFRA-4 (reduced); Lane 2. Protein size marker ( Prestained protein ladder, 8003, Naxo); Lane 3. 2  $\mu$ g of human GFRA-4 (non-reduced).