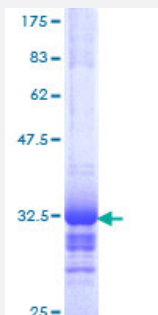


GNG5 (Human) Recombinant Protein (Q01)

Catalog # H00002787-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GNG5 partial ORF (NP_005265, 1 a.a. - 64 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGSSSVAAMKKVVQQLRLEAGLNRVKVSQAAADLKQFCLQNAQHDP LLTGVSSSTNPFRPQK V
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.78
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — GNG5

Entrez GeneID	2787
GeneBank Accession#	NM_005274
Protein Accession#	NP_005265
Gene Name	GNG5
Gene Alias	FLJ92393
Gene Description	guanine nucleotide binding protein (G protein), gamma 5
Omim ID	600874
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000011474 OTTHUMP00000011565

Pathway

- [Chemokine signaling pathway](#)