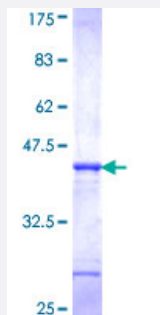


GMFG (Human) Recombinant Protein (Q01)

Catalog # H00009535-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GMFG partial ORF (NP_004868, 43 a.a. - 142 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VVLEEEFQNISPEELKMELPERQPRFVVYSKYVHDDGRVSYPLCFIFSSPVGCKPEQQMMYAG SKNRLVQTAELTKVFEIRTTDDLTEAWLQEKLSFFR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Rat (91)
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 — GMFG

Entrez GeneID	9535
GeneBank Accession#	NM_004877
Protein Accession#	NP_004868
Gene Name	GMFG
Gene Alias	GMF-GAMMA, MGC126867
Gene Description	glia maturation factor, gamma
Omim ID	604104
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-