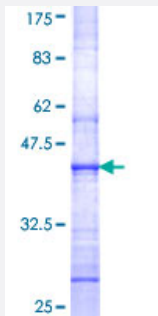


GSG2 (Human) Recombinant Protein (Q01)

Catalog # H00083903-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GSG2 partial ORF (NP_114171, 699 a.a. - 798 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VVFCDVSMDEDLFTGDGDYQFDIYRLMKKENNNRWGEYHPYSNVLWLHYLTDKMLKQMTFKTKC NTPAMKQIKRKIQEFHRTMLNFSSATDLLCQHSLFK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (76); Rat (80)
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 — GSG2

Entrez GeneID	83903
GeneBank Accession#	NM_031965
Protein Accession#	NP_114171
Gene Name	GSG2
Gene Alias	HASPIN
Gene Description	germ cell associated 2 (haspin)
Omim ID	609240
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000115873 germ cell-specific gene 2 haploid germ cell-specific nuclear protein kinase haspin