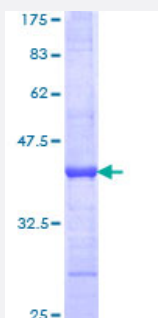


G10 (Human) Recombinant Protein (Q01)

Catalog # H00008896-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human G10 partial ORF (NP_003901, 35 a.a. - 144 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EPHEGKRKVESLWPIFRIHHQKTRYIFDLFYKRKAISRELYEYCIKEGYADKNLIAKWKKGQYENLCC LRCIQTRDTNFGTNCICRVPKSKLEVGRRIECTHCGCRGCSG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Rat (98)
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 — BUD31

Entrez GeneID	8896
GeneBank Accession#	NM_003910
Protein Accession#	NP_003901
Gene Name	BUD31
Gene Alias	EDG-2, EDG2, G10, MGC111202, YCR063W, fSAP17
Gene Description	BUD31 homolog (S. cerevisiae)
Omim ID	603477
Gene Ontology	Hyperlink
Other Designations	G10 maternal transcript homolog G10 protein functional spliceosome-associated protein 17 maternal G10 transcript