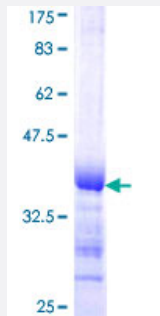


BLZF1 (Human) Recombinant Protein (Q01)

Catalog # H00008548-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human BLZF1 partial ORF (NP_003657, 301 a.a. - 400 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KLAKAVNSHLLGNVGINNQQKIPSTVEFCSTPAEKMAETVLRILDPTCKESSPDNPFESSPTTL LATKKNIGRFHPYTRYENITFNCCNHCRGELIAL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (86); Rat (76)
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 — BLZF1

Entrez GeneID	8548
GeneBank Accession#	NM_003666
Protein Accession#	NP_003657
Gene Name	BLZF1
Gene Alias	GOLGIN-45, JEM-1, JEM-1s, JEM1, MGC22497
Gene Description	basic leucine zipper nuclear factor 1
Omim ID	608692
Gene Ontology	Hyperlink
Other Designations	JEM-1 short protein OTTHUMP00000033500 OTTHUMP00000033501 cytoplasmic protein

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)