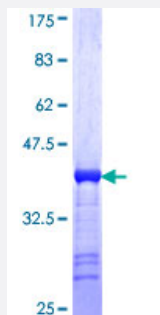


MARCKSL1 (Human) Recombinant Protein (Q01)

Catalog # H00065108-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MARCKSL1 partial ORF (NP_075385, 107 a.a. - 195 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RNRKEGGGDSSASSPTEEEQEQGEIGACSDGTAQEGKAAATPESQEPQAKGAEASAASEEE AGPQATEPSTPSGPESGPTPASAEQNE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
Interspecies Antigen Sequence	Mouse (94)
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 — MARCKSL1

Entrez GeneID	65108
GeneBank Accession#	NM_023009
Protein Accession#	NP_075385
Gene Name	MARCKSL1
Gene Alias	F52, MACMARCKS, MLP, MLP1, MRP
Gene Description	MARCKS-like 1
Omim ID	602940
Gene Ontology	Hyperlink
Other Designations	MARCKS-like protein MARCKS-related protein OTTHUMP00000008870 macrophage myristoylated alanine-rich C kinase substrate

Pathway

- [Fc gamma R-mediated phagocytosis](#)