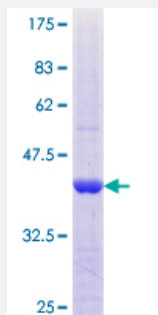


SLAMF7 (Human) Recombinant Protein (Q01)

Catalog # H00057823-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SLAMF7 partial ORF (NP_067004.3, 112 a.a. - 220 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LQQPSTQEYVLHVYEHLSKPKVTMGLQSNKNGTCVTNLTCCMEHGEEDVIYTWKALGQAANESH NGSILPISWRWGESDMTFICVARNPVSRNFSSPILARKLCEGAAD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (49); Rat (49)
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 — SLAMF7

Entrez GeneID	57823
GeneBank Accession#	NM_021181
Protein Accession#	NP_067004.3
Gene Name	SLAMF7
Gene Alias	19A, CD319, CRACC, CS1
Gene Description	SLAM family member 7
Omim ID	606625
Gene Ontology	Hyperlink
Other Designations	19A24 protein CD2-like receptor activating cytotoxic cells OTTHUMP00000025677 novel LY9 (lymphocyte antigen 9) like protein

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)