

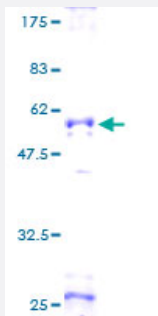
Full-Length

SLAMF7 (Human) Recombinant Protein (P01)

Catalog # H00057823-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SLAMF7 full-length ORF (AAH27867, 1 a.a. - 296 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAGSPTCLTLMLWQLTGSAASGPVKELVGSVGGAVTFPLKSKVKQVDSMWTFNTTPLVTIQPE
GGTIIVTQNRNRERVDFFPDGGYSLKLSKLKKNDSGIYVGYSSSLQQPSTQEYVLHVYEHLSKPKV
TMGLQSNKNGTCVTNLTCMEHGEEDEVYTWKALGQAANESHNGSILPISWRWGESDMTFICVAR
NPVSRNFSSPILARKLCEGAADDPDSSMVLCLPLVPLLLSLFVLGLFLWFLKRERQEENNPCKGR
SSKYGLLHCGNTEKDGKSPLTAHDARHTKAICL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.30

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#**[BC027867](#)**Protein Accession#**[AAH27867](#)**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](#)