

Active Recombinant Human SLAMF1 protein, His-tagged

Cat. No. SLAMF1-3187H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human SLAMF1 protein(NP_003028.1)(Met 1-Pro 258) with a C-terminal polyhistidine tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-258 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Bio-activity	Measured by its ability to bind biotinylated recombinant human SH2D1A in a functional ELISA.
Molecular Mass	The secreted recombinant human SLAM comprises 228 amino acids with a predicted molecular mass of 25.8 kDa. As a result of glycosylation, it migrates as an approximately 45-50 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [SLAMF1 signaling lymphocytic activation molecule family member 1 \[Homo sapiens \]](#)

Official Symbol [SLAMF1](#)

Synonyms

SLAMF1; signaling lymphocytic activation molecule family member 1; signaling lymphocytic activation molecule , SLAM; signaling lymphocytic activation molecule; CD150; IPO-3; SLAM; CDw150;

Gene ID [6504](#)

mRNA Refseq [NM_003037](#)

Protein Refseq [NP_003028](#)

MIM [603492](#)

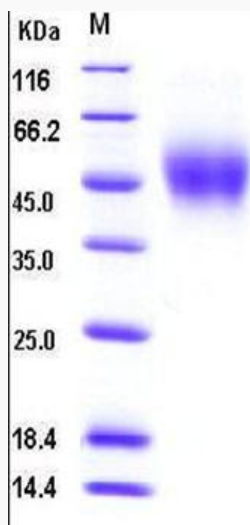
UniProt ID [Q13291](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA