

Recombinant Human SLAMF7 protein, His & T7-tagged

Cat. No. SLAMF7-1776H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SLAMF7 aa. (Ser23~His175 (Accession # Q9NQ25)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Ser23~His175
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 20.5kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 7.7

GENE INFORMATION

Gene Name SLAMF7 SLAM family member 7 [Homo sapiens (human)]

Official Symbol SLAMF7

Synonyms SLAMF7; SLAM family member 7; 19A; CS1; CD319; CRACC; 19A24 protein; CD2 subset 1; CD2-like receptor activating cytotoxic cells; membrane protein FOAP-12; novel LY9 (lymphocyte antigen 9) like protein; protein 19A

Gene ID 57823

mRNA Refseq NM_001282588.1

Protein Refseq NP_001269517.1

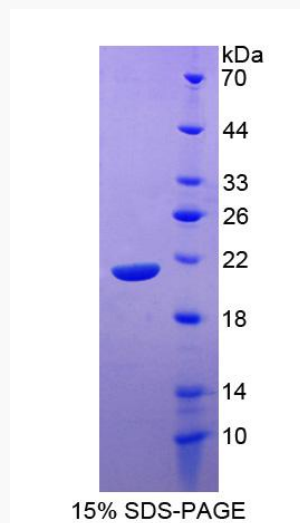
UniProt ID Q9NQ25

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SDS-PAGE



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