

## Recombinant Human SLAMF7 protein(Met1-Met226), hFc-tagged, Biotinylated

Cat. No. SLAMF7-2328H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SLAMF7 (NP_001269521.1) (Met1-Met226) was expressed in HEK293 with the Fc region of Human IgG1 at the C-terminus. The purified protein was biotinylated in vitro.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Met226
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human SLAMF7 consists of 442 amino acids and predicts a molecular mass of 49.1 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.
<b>Purity</b>	> 85 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**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.

**Conjugation**

Biotin

## GENE INFORMATION

**Gene Name**

SLAMF7 SLAM family member 7 [ Homo sapiens ]

**Official Symbol**

SLAMF7

**Synonyms**

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

**Gene ID**

57823

**mRNA Refseq**

NM\_021181

**Protein Refseq**

NP\_067004

**MIM**

606625

**UniProt ID**

Q9NQ25

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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