

## Active Recombinant Mouse SLAMF6 protein, His-tagged

Cat. No. Slamf6-4020M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse SLAMF6 protein(NP_109635.1)(Met1-Asn239), fused with His tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Asn239
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
<b>Bio-activity</b>	Measured by its ability to bind biotinylated recombinant human SH2D1A in a functional ELISA.
<b>Molecular Mass</b>	The recombinant mouse SLAMF6 consists of 220 amino acids and has a predicted molecular mass of 24.4 kD. The apparent molecular mass of the rmSLAMF6 protein is approximately 40-45 kDa in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 95 % as determined by SDS-PAGE

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**Storage** 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 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.

## GENE INFORMATION

**Gene Name** [Slamf6 SLAM family member 6 \[ Mus musculus \]](#)

**Official Symbol** [SLAMF6](#)

**Synonyms** SLAMF6; SLAM family member 6; lymphocyte antigen 108; KAL1; NTBA; KAL1b; Ly108; NTB-A; SF2000;

**Gene ID** [30925](#)

**mRNA Refseq** [NM\\_030710](#)

**Protein Refseq** [NP\\_109635](#)

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