

Recombinant Mouse Slamf1 Protein (Thr25-Pro242), C-His tagged

Cat. No. Slamf1-6806M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse Slamf1 (Thr25-Pro242) fused with the C-terminal His tag was expressed in mammalian cells.
Species	Mouse
Source	Mammalian Cells
ProteinLength	Thr25-Pro242
Description	Enables identical protein binding activity and signaling receptor activity. Involved in natural killer cell activation; positive regulation of activated T cell proliferation; and regulation of cytokine production. Acts upstream of or within several processes, including leukocyte chemotaxis involved in inflammatory response; positive regulation of leukocyte chemotaxis; and regulation of vesicle fusion. Located in external side of plasma membrane and phagocytic vesicle. Is expressed in liver lobe. Orthologous to human SLAMF1 (signaling lymphocytic activation molecule family member 1).
Form	Lyophilized powder/frozen liquid
Molecular Mass	23.98 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.

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Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

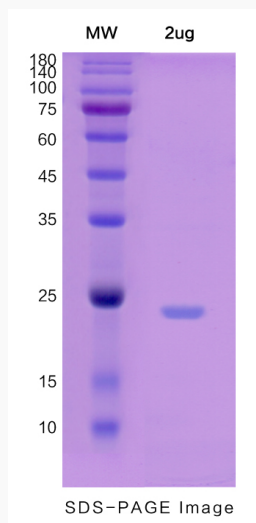
Gene Name	Slamf1 signaling lymphocytic activation molecule family member 1 [Mus musculus (house mouse)]
Official Symbol	Slamf1
Synonyms	Slamf1; signaling lymphocytic activation molecule family member 1; Slam; CD150; IPO-3; CDw150; ESTM51; 4933415F16; signaling lymphocytic activation molecule; SLAM family member 1; signaling lymphocyte activation molecule
Gene ID	27218
mRNA Refseq	NM_013730
Protein Refseq	NP_038758
UniProt ID	Q9QUM4

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SDS-PAGE



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