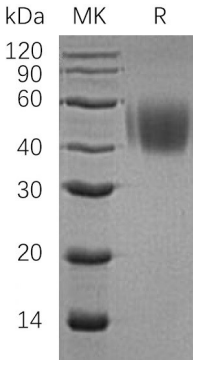
Product Name: Recombinant Human SLAMF1 (C-6His)
Catalog #: PHH0293

Summary

Name	SLAMF1/CD150/SLAM/Signaling lymphocytic activation molecule
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Signaling Lymphocytic Activation Molecule is produced by our Mammalian expression system and the target gene encoding Ala21-Pro237 is expressed with a 6His tag at the C-terminus.
Accession #	Q13291
Host	Human Cells
Species	Human
Predicted Molecular Mass	25.33 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image



Product Name: Recombinant Human SLAMF1 (C-6His)
Catalog #: PHH0293

Background

Alternative Names	Signaling Lymphocytic Activation Molecule; CDw150; IPO-3; CD150; SLAMF1; SLAM
Background	SLAM-induced signal-transduction events in T-lymphocytes are different from those in B-cells. Two modes of SLAM signaling are likely to exist: one in which the inhibitor SH2D1A acts as a negative regulator and another in which protein-tyrosine phosphatase 2C (PTPN11)-dependent signal transduction operates.

Note

For Research Use Only , Not for Diagnostic Use.