

SLAMF1 Human Recombinant, Sf9

Item Number	rAP-4814
Synonyms	Signaling lymphocytic activation molecule, CDw150, IPO-3, CD150, SLAMF1, SLAM.
Description	SLAMF1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 226 amino acids (21-237a.a.) and having a molecular mass of 25.3kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).SLAMF1 is expressed with a 6 amino acid His tag at C-
Uniprot Accession Number	Q13291
Amino Acid Sequence	ADPASYGTGG RMMNCPKILR QLGSKVLLPL TYERINKSMN KSIHIVVTMA KLENSVENK IVSLDPSEAG PPRYLGDRYK FYLENLTLGI RESRKEDEGW YLMTLEKNVS VQRFCLQLRL YEQVSTPEIK VLNKTQENGT CTLILGCTVE KGDHVAYSWS EKAGTHPLNP ANSSHLLSLTLGPQHADNIY ICTVSNPISN NSQTFSPWPG CRTDPSETKP HHHHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Formulation and Purity	SLAMF1 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**