

Product datasheet for **TP310366**

SLAMF9 (NM_033438) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SLAM family member 9 (SLAMF9), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210366 protein sequence Red =Cloning site Green =Tags(s)
	<p>MCAFPWLLLLLLLLQEGSQRRLLWRWCGSEEVAVLQESISLPLEIPPDEEVENIIWSSHKSLATVVPKKEG HPATIMVTNPHYQGQVSFLDPSYSLHISNLSWEDSGLYQAQVNLRTSQISTMQQYNLCVYRWLSEPIQTV NFESSGEGACMSLVCSVEKAGMDMTYSWLSRGDSTYTFHEGPVLSTSWRPGDSALSYTCRANNPISNV SCPIPDGPFYADPNYASEKPSTAFCLLAKGLLIFLLLVLAMGLWVIRVQKRHKMPRMKMLMRNRMKLRK EAKPGSSPA</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	32.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_254273</u>
Locus ID:	89886



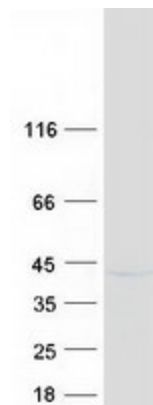
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UniProt ID: [Q96A28](#)
RefSeq Size: 1170
Cytogenetics: 1q23.2
RefSeq ORF: 867
Synonyms: CD2F-10; CD2F10; CD84-H1; CD84H1; SF2001

Summary: This gene encodes a member of the signaling lymphocytic activation molecule family. The encoded protein is a cell surface molecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Apr 2009]

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified SLAMF9 protein (Cat# TP310366). The protein was produced from HEK293T cells transfected with SLAMF9 cDNA clone (Cat# [RC210366]) using MegaTran 2.0 (Cat# [TT210002]).