

## Product datasheet for TP310366M

### SLAMF9 (NM\_033438) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human SLAM family member 9 (SLAMF9), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210366 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MCAFPWLLLLLLLLQEGSQRRLLWRWCGSEEVAVLQESISLPLEIPPDEEVENIIWSSHKSLATVVPKKEG HPATIMVTNPHYQGQVSFLDPSYSLHISNLSWEDSGLYQAQVNLRTSQISTMQQYNLCVYRWLSEPIQTV NFESSGEGACMSLVCSVEKAGMDMTYSWLSRGDSTYTFHEGPVLSTSWRPGDSALSYTCRANNPISNVS SCPIPDGPFYADPNYASEKPSTAFCLLAKGLLIFLLLVLAMGLWVIRVQKRHKMPRMKMLMRNRMKLRK EAKPGSSPA
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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><a href="#">NP_254273</a></u>
Locus ID:	89886



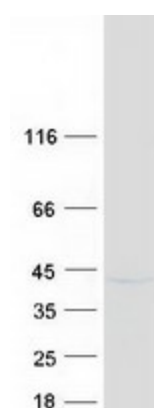
[View online »](#)

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]).