

Product datasheet for **TP310366L**

SLAMF9 (NM_033438) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human SLAM family member 9 (SLAMF9), 1 mg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC210366 protein sequence
Red=Cloning site **Green**=Tags(s)

MCAFPWLLLLLLLLQEGSQRRLLWRWCGSEEVAVLQESISLPLEIPPDEEVENIIWSSHKSLATVVPKKEG
HPATIMVTNPHYQGQVSFLDPSYSLHISNLSWEDSGLYQAQVNLRTSQISTMQQYNLCVYRWLSEPIQITV
NFESSGEGACSMMLVCSVEKAGMDMTYSWLSRGDSTYTFHEGPVLSTSWRPGDSALS YTCRANNPISNV
SCPIPDGPFYADPNYASEKPSTAFCLLAKGLLIFLLLVLAMGLWVIRVQKRHKMPRMKMLMRNRMKLRK
EAKPGSSPA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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: [NP_254273](#)

Locus ID: 89886



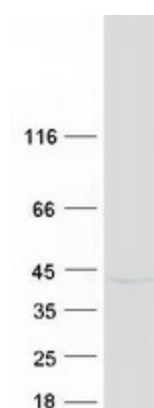
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UniProt ID: [Q96A28](#)
RefSeq Size: 1170
Cytogenetics: 1q23.2
RefSeq ORF: 867
Synonyms: CD2F-10; CD2F10; CD84-H1; CD84H1; SF2001

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]).