

# Product Information

## MemDX™ Membrane Protein Human SLAMF9 (SLAM family member 9) for Antibody

### Discovery

Cat. No.: **MP0929J**

This product is for research use only and is not intended for diagnostic use.

This product is a 32.3 kDa Human SLAMF9 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

### Product Specifications

#### Host Species

Human

#### Target Protein

SLAMF9

#### Protein Length

Full-length

#### Protein Class

Druggable Genome, Transmembrane

#### Molecular Weight

32.3 kDa

#### TMD

1

#### Sequence

MCAFPWLLLLLLLQEGSQRRLLWRWCGSEEVVAVLQESISLPLEIPPDEEVENIIWSSHKSLATVVPKKEG  
HPATIMVTNPHYQGQVSFLDPSYSLHISNLSWEDSGLYQAQVNLRTSQISTMQQYNLCVYRWLSEPQITV  
NFESSGEGACMSLVCSVEKAGMDMTYSWLSRGDSTYTFHEGPVLSTSWRPGDSALS YTCRANNPISNVS  
SCPIPDGPFYADPNYASEKPSTAFCLLAKGLLIFLLLVLAMGLWVIRVQKRHKMPRMKKLMRNRMKLRK  
EAKPGSSPA

### Product Description

#### Expression Systems

HEK293T

#### Tag

C-Myc/DDK

#### Form

Liquid

**Purification**

Anti-DDK affinity column followed by conventional chromatography steps

**Purity**

> 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer**

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

**Storage**

Store at +4°C for up to one week or several months at -80°C

**Target****Target Protein**

SLAMF9

**Full Name**

SLAM family member 9

**Introduction**

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.

**Alternative Names**

CD2F10; CD84H1; SF2001; CD2F-10; CD84-H1

**Gene ID**

[89886](#)

**UniProt ID**

[Q96A28](#)