

SLAMF6, human recombinant protein**SLAM family member 6, CD352, KALI, KALib, Ly108, NTB-A, NTBA, SF2000****Catalog # PBV10954r****Specification****SLAMF6, human recombinant protein - Product info**

Primary Accession	O96DU3
Concentration	1
Calculated MW	25.5 kDa (228 aa, 22-226 aa + His Tag), confirmed by MALDI-TOF. KDa

SLAMF6, human recombinant protein - Additional Info

Gene ID	114836
Gene Symbol	SLAMF6
Other Names	
SLAM family member 6, CD352, KALI, KALib, Ly108, NTB-A, NTBA, SF2000	
Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE; ≥85%
Assay2&Purity2	N/A;
Recombinant	Yes
Sequence	MGSSHHHHHH SSGLVPRGSH MGSQSSLTPL MVNGILGESV TLPLEFPAGE KVNFIWLFN ETSLAFIVPH ETKSPEIHVT NPKQGKRLNF TQSYSLQLSN LKMEDTGSYR AQISTKTSK LSSYTLRILR QLRNIQVTNH SQLFQNMTC LHLTCSVEDA DDNVSRWEA LGNTLSSQPN LTVSWDPRIS SEQDYTCIAE NAVSNLSFSV SAQKLCEDVK IQYTDTKM

Target/Specificity
SLAMF6**Format**
Liquid**Storage**
-80°C; 1 mg/ml in 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, and 0.4 M Urea.**SLAMF6, human recombinant protein - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SLAMF6, human recombinant protein - Images**SLAMF6, human recombinant protein - Background**

SLAM family member 6, also known as SLAMF6, belongs to the SLAM family of immune cell receptors. SLAM is a novel receptor on T cells that, when engaged, potentiates T cell expansion in a CD28-independent manner. SLAMF6 is expressed on NK-, T-, and B cells. It exhibits homotypic interactions and can associate with adaptor molecules such as SAP to modulate immune cell functions. Recombinant human SLAMF6 protein, fused to His-tag at N-terminus, was expressed in E.coli.

SLAMF6, human recombinant protein - References

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Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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