

# **Product datasheet for TP316603L**

#### OriGene Technologies, Inc.

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### SLAMF8 (NM\_020125) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human SLAM family member 8 (SLAMF8), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC216603 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MVMRPLWSLLLWEALLPITVTGAQVLSKVGGSVLLVAARPPGFQVREAIWRSLWPSEELLATFFRGSLET LYHSRFLGRAQLHSNLSLELGPLESGDSGNFSVLMVDTRGQPWTQTLQLKVYDAVPRPVVQVFIAVERDA QPSKTCQVFLSCWAPNISEITYSWRRETTMDFGMEPHSLFTDGQVLSISLGPGDRDVAYSCIVSNPVSWD LATVTPWDSCHHEAAPGKASYKDVLLVVVPVSLLLMLVTLFSAWHWCPCSGKKKKDVHADRVGPETENPL

**VQDLP** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 31.5 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 064510

Locus ID: 56833





#### SLAMF8 (NM\_020125) Human Recombinant Protein - TP316603L

**UniProt ID:** Q9P0V8 3316 RefSeq Size: Cytogenetics: 1q23.2 RefSeq ORF: 855

Synonyms: BLAME; CD353; SBBI42

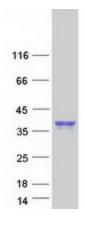
**Summary:** This gene encodes a member of the CD2 family of cell surface proteins involved in lymphocyte

> activation. These proteins are characterized by Ig domains. This protein is expressed in lymphoid tissues, and studies of a similar protein in mouse suggest that it may function during B cell lineage commitment. The gene is found in a region of chromosome 1 containing

many CD2 genes. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome, Transmembrane

## **Product images:**



Coomassie blue staining of purified SLAMF8 protein (Cat# [TP316603]). The protein was produced from HEK293T cells transfected with SLAMF8 cDNA clone (Cat# [RC216603]) using

MegaTran 2.0 (Cat# [TT210002]).