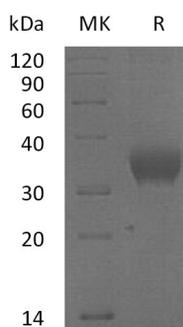


Summary

Name	SLAMF8/SLAM family member 8/BLAME
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human SLAM Family Member 8 is produced by our Mammalian expression system and the target gene encoding Ala23-Asp233 is expressed with a 6His tag at the C-terminus.
Accession #	Q9P0V8
Host	Human Cells
Species	Human
Predicted Molecular Mass	26.2 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image



Background

Product Name: Recombinant Human SLAMF8 (C-6His)
Catalog #: PHH1539



Alternative Names

SLAM family member 8; B-lymphocyte activator macrophage expressed; BCM-like membrane protein; CD353; SLAMF8; BLAME

Background

SLAM family member 8 (SLAMF8) is a single-pass type I membrane protein and contains 1 Ig-like C2-type domain. SLAMF8 is a member of the CD2 family of cell surface proteins involved in lymphocyte activation. These proteins are characterized by Ig domains and studies of a similar protein in mouse suggest that it may function during B cell lineage commitment. SLAMF8 is expressed in lymph node, spleen, thymus and bone marrow. It may play a role in B-lineage commitment and/or modulation of signaling through the B-cell receptor.

Note

For Research Use Only , Not for Diagnostic Use.