

32-7626: Recombinant Human SLAM Family Member 8/BLAME/SLAMF8/BLAME (C-6His)

Gene : SLAMF8
Gene ID : 56833
Uniprot ID : Q9P0V8

Description

Source: Human Cells.
MW :26.2kD.

Recombinant Human SLAMF8 is produced by our Mammalian expression system and the target gene encoding Ala23-Asp233 is expressed with a 6His tag at the C-terminus. SLAM family member 8(SLAMF8) is a single-pass type I membrane protein and contains 1 Ig-like C2-type (immunoglobulin-like) domain. SLAMF8 encodes a member of the CD2 family of cell surface proteins involved in lymphocyte activation. These proteins are characterized by Ig domains. The protein is expressed in lymphoid tissues, and studies of a similar protein in mouse suggest that it may function during B cell lineage commitment.

Product Info

Amount : 10 µg / 50 µg
Content : Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.
Storage condition : Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid : AQVLSKVGGSVLLVAARPPGFQVREAIWRSLWPSEELLATFFRGSLETLYHSRFLGRAQLHSNLSLELGPLESG
DSGNFSVLMVDTRGQPWTQTLQLKVYDAVPRPVVQVFI AVERDAQPSKTCQVFLSCWAPNISEITYSWRRETT
MDFGMEPHSLFTDQGVLISLPGDRDVAYSCIVSNPVSVDLATVTPWDSCHHEAAPGKASYKDVDHHHHH
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Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.