

32-13433: SLAMF6 Human, sf9

Alternative Name : CD352, KALI, KALib, Ly108, NTB-A, NTBA, Activating NK receptor, SLAM family member 6.

Description

Source: Baculovirus sf9 cells.

Sterile Filtered clear solution.

SLAM family member 6 (SLAMF6) is a member of the SLAM family of immune cell receptors. SLAMF6 is a unique receptor on T cells which, when triggered potentiates T cell expansion in a CD28-independent manner. SLAMF6 has a high expression on NK-, T-, and B cells. SLAMF6 exhibits homotypic interactions and can connect with adaptor molecules such as SAP to alter immune cell function.

SLAMF6 Human Recombinant produced in Insect cells is a single, glycosylated polypeptide chain containing 214 amino acids (22-226) and having a molecular mass of 24.1kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).SLAMF6 is fused to 6 amino acid His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 95.0% as determined by SDS-PAGE.

Content : The SLAMF6 protein solution (0.5mg/ml) contains 1xPBS (pH 7.4) and 10% glycerol.

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid : ADPQSSLTPL MVNGILGESV TLPLEFPAGE KVNFIWLFN ETSLAFIVPH ETKSPEIHVT NPKQGKRLNF
TQSYSLQLSN LKMEDTGSYR AQISTKTSK LSSYTLRILR QLRNIQVTNH SQLFQNMTC E LHLTCSVEDA
DDNVSFRWEA LGNTLSSQPN LTVSWDPRIS SEQDYTCIAE NAVSNLSFSV SAQKLCEDVK IQYTDTKMHH
HHHH.