

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse SLAM Family Member 8/SLAMF8 Protein(C-6His)

产品货号: TP04944

第三版

别名:SLAM family member 8; B-lymphocyte activator macrophage expressed; CD353; Slamf8; Blame

描述:Mouse SLAM family member 8/SLAMF8 is a single-pass type I membrane protein. It contains one Ig-like C2-type domain. SLAMF8 is expressed in lymphnode, spleen, thymus and bone marrow. The signaling lymphocyte activation molecule (SLAM) family includes homophilic and heterophilic receptors that modulate both adaptive and innate immune responses. These receptors share a common ectodomain organization: a membrane-proximal immunoglobulin constant domain and a membrane-distal immunoglobulin variable domain that is responsible for ligand recognition. SLAM family of receptors is expressed by a wide range of immune cells. Through their cytoplasmic domain, SLAM family receptors associate with SLAM-associated protein (SAP)-related molecules, a group of cytoplasmic adaptors composed almost exclusively of an SRC homology 2 domain. SLAM family receptors, in association with SAP family adaptors, have crucial roles during normal immune reactions in innate and adaptive immune cells. It may play a role in B-lineage commitment and/or modulation of signaling through the B-cell receptor.

配方:PBS

分子量:24.2 kDa

序列:Val21-Asp231

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.