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SLAMF6, 22-226aa, Human, His-tag, Baculovirus

产品货号: TP03960

第三版

别名: SLAMF family member 6 isoform 1, SLAMF6, CD352, KALI, KALIb, Ly108, NTB-A, NTBA, SF2000

**描述:** SLAMF6, also known as SLAM family member 6 isoform 1, belongs to the SLAM family of immune cell receptors. It is a novel receptor on T cells that, when engaged, potentiates T cell expansion in a CD28-independent manner. This protein is expressed on NK-, T-, and B cells. It undergoes tyrosine phosphorylation and associates with the Src homology 2 domain-containing protein (SH2D1A) as well as with SH2 domain-containing phosphatases (SHPs). It may function as a coreceptor in the process of NK cell activation. Recombinant human SLAMF6 protein, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

**配方:** Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

**分子量:** 24.1kDa (214aa), 28-40kDa (SDS – PAGE under reducing conditions.)

**序列:**

ADPQSSLTPLMVNGILGESVTLPLEFPAGEKVNFIWLFNETSLAFIVPHETKSPEIHVTNPKQGKRLNFTQSYSLQLSNLKM  
EDTGSYRAQISTKTSAKLSSYTLRILRQLRNIQVTNHSQLFQNMTCELHLTCSVEDADDNVSFRWEALGNTLSSQPNLTVS  
WDPRISSEQDYTCIAENAVSNLSFSVSAQKLCEDVKIQYTDTKMHHHHHH

**纯度:** > 95% by HPLC

**浓度:** 0.5mg/ml (determined by Absorbance at 280nm)

**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.