

Proteoliposomes

Full-Length

SLAMF6 (Human) Recombinant Protein

Catalog # H00114836-G01

Size 10 ug

Specification

Product Description	Human SLAMF6 full-length ORF (AAH90928.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MLWLFQSLLFVFCFGPGNVVSQSSLTPLMVNGILGESVTLPLEFPAGEKVNFTWLFNETSLAFV PHETKSPEIHVTNPKQGKRLNFTQSYSLQLSNLKMEDTGSYRAQISTKTSAKLSSYTLRILRQLRNIQ VTNHSQLFQNMTCELHLTCSVEDADDNVSFWEALGNTLSSQPNLTVSWDPRISSEQDYTCIAE NAVSNLSFSVSAQKLCEDVKIQYTDTKMILFMVSGICVFGFIILLLLVLRKRRDSLSTQRTQGPG EHSDS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	30.5
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — SLAMF6

Entrez GeneID	114836
GeneBank Accession#	BC090928.1
Protein Accession#	AAH90928.1
Gene Name	SLAMF6
Gene Alias	KALI, KAL1b, Ly108, MGC104953, NTB-A, NTBA, SF2000
Gene Description	SLAM family member 6
Omim ID	606446
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a type I transmembrane protein, belonging to the CD2 subfamily of the immunoglobulin superfamily. This encoded protein is expressed on Natural killer (NK), T, and B lymphocytes. 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. It can also mediate inhibitory signals in NK cells from X-linked lymphoproliferative patients. [provided by RefSeq]
Other Designations	NTBA receptor OTTHUMP00000024348 activating NK receptor natural killer-, T- and B-cell antigen

Disease

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