

Product datasheet for **TP720464M**

CLM 9 (CD300LG) (NM_001168322) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human CD300 molecule-like family member g (CD300LG), transcript variant 4.
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Leu19-Arg247
Tag:	C-6His
Predicted MW:	25.8 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_001161794
Locus ID:	146894
UniProt ID:	Q6UXG3
Cytogenetics:	17q21.31
Synonyms:	CLM-9; CLM9; NEPMUCIN; TREM-4; TREM4



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Summary:

Members of the CD300 (see MIM 606786)-like (CD300L) family, such as CD300LG, are widely expressed on hematopoietic cells. All CD300L proteins are type I cell surface glycoproteins that contain a single immunoglobulin (Ig) V-like domain (Takatsu et al., 2006 [PubMed 16876123]).[supplied by OMIM, Mar 2008]

Protein Families:

Druggable Genome, Transmembrane

Product images: