

Product datasheet for **RC205525L3V**

CLM 9 (CD300LG) (NM_145273) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CLM 9 (CD300LG) (NM_145273) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CLM 9
Synonyms:	CLM-9; CLM9; NEPMUCIN; TREM-4; TREM4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_145273
ORF Size:	996 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205525).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_145273.2 , NP_660316.1
RefSeq Size:	2799 bp
RefSeq ORF:	999 bp
Locus ID:	146894
UniProt ID:	Q6UXG3
Cytogenetics:	17q21.31
Domains:	ig, IG
Protein Families:	Druggable Genome, Transmembrane


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MW: 36.1 kDa

Gene 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]