

OriGene Technologies, Inc.

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Product datasheet for RC229805L3V

CLM 9 (CD300LG) (NM_001168323) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | CLM 9 (CD300LG) (NM_001168323) 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_001168323 |
| ORF Size: | 819 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC229805). |
| 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. <u>More info</u> |
| 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: | <u>NM 001168323.1</u> |
| RefSeq ORF: | 822 bp |
| Locus ID: | 146894 |
| UniProt ID: | Q6UXG3 |
| Cytogenetics: | 17q21.31 |
| Protein Families: | Druggable Genome, Transmembrane |
| MW: | 30.4 kDa |



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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 (lg) V-like domain (Takatsu et al., 2006 [PubMed
16876123]).[supplied by OMIM, Mar 2008]

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