

Product datasheet for RC229733L4V

OriGene Technologies, Inc.

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CLM 9 (CD300LG) (NM 001168324) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CLM 9 (CD300LG) (NM_001168324) Human Tagged ORF Clone Lentiviral Particle

Symbol: CLM 9

Synonyms: CLM-9; CLM9; NEPMUCIN; TREM-4; TREM4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001168324

ORF Size: 699 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC229733).

Sequence:

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.

RefSeg: NM 001168324.1

 RefSeq ORF:
 702 bp

 Locus ID:
 146894

 UniProt ID:
 Q6UXG3

 Cytogenetics:
 17q21.31

Protein Families: Druggable Genome, Transmembrane

MW: 26.5 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]