

Product datasheet for **RC207048L4V**

CD300LB (NM_174892) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CD300LB (NM_174892) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CD300LB
Synonyms:	CD300b; CLM-7; CLM7; CMRF35-A2; IREM-3; IREM3; TREM-5; TREM5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_174892
ORF Size:	714 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207048).
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_174892.1 , NP_777552.1
RefSeq Size:	2308 bp
RefSeq ORF:	606 bp
Locus ID:	124599
UniProt ID:	A8K4G0
Cytogenetics:	17q25.1
Protein Families:	Druggable Genome, Transmembrane
MW:	27 kDa



[View online »](#)

Gene Summary:

CD300LB is a nonclassical activating receptor of the immunoglobulin (Ig) superfamily expressed on myeloid cells (Martinez-Barriocanal and Sayos, 2006 [PubMed 16920917]). [supplied by OMIM, Mar 2008]