

Product datasheet for **MR224419L4V**

Cd300Ib (NM_199221) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cd300Ib (NM_199221) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cd300Ib
Synonyms:	CLM-7; Clm7; Gm253; LMIR5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199221
ORF Size:	765 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224419).
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_199221.2 , NP_954691.2
RefSeq Size:	2880 bp
RefSeq ORF:	768 bp
Locus ID:	217304
UniProt ID:	Q3U497
Cytogenetics:	11 E2
Gene Summary:	Acts as an activating immune receptor in mast cells through its interaction with ITAM-bearing adapter TYROBP.[UniProtKB/Swiss-Prot Function]



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