

Product datasheet for **MR219013L3V**

Cd55b (NM_007827) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Cd55b
Synonyms:	AI323748; Daf; Daf-T; Daf-TM; Daf2; TM-DA; TM-DAF
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PSI00092)
Tag:	Myc-DDK
ACCN:	NM_007827
ORF Size:	1200 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR219013).

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_007827.3 , NP_031853.2
RefSeq Size:	1368 bp
RefSeq ORF:	1203 bp
Locus ID:	13137
UniProt ID:	Q61476
Cytogenetics:	156.89 cM



Gene Summary:

This gene encodes an inhibitor of both the classical and the alternative pathways of complement activation. This gene is located adjacent to a closely related gene on chromosome 1 and preferentially expressed in the spleen and testis. Alternative splicing of this gene results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Dec 2015]