

Product datasheet for **RR207683L3V**

Myl12b (NM_017343) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Myl12b (NM_017343) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Myl12b
Synonyms:	Mrlc2; Mrlcb; Mylc2b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_017343
ORF Size:	516 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207683).
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_017343.2 , NP_059039.2
RefSeq Size:	1212 bp
RefSeq ORF:	519 bp
Locus ID:	50685
UniProt ID:	P18666
Cytogenetics:	9q38
Gene Summary:	nonsarcomeric myosin isoform, expressed in brain, spleen, lung, and smooth muscle [RGD, Feb 2006]



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