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Product datasheet for RR203012L3V

Acadvl (NM_012891) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Acadvl (NM_012891) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Acadvl
Synonyms:	VLCAD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012891
ORF Size:	1965 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203012).
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. <u>More info</u>
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:	<u>NM 012891.2, NP 037023.1</u>
RefSeq Size:	2115 bp
RefSeq ORF:	1968 bp
Locus ID:	25363
UniProt ID:	<u>P45953</u>
Cytogenetics:	10q24
Gene Summary:	catalyzes the beta-oxidation of long-chain fatty acids in mitochondrial fatty acid metabolism [RGD, Feb 2006]



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