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Product datasheet for RR204349L4V

Tmlhe (NM_133387) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tmlhe (NM_133387) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Tmlhe
Synonyms:	Tmlh
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133387
ORF Size:	1299 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204349).
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 133387.2, NP 596878.2</u>
RefSeq Size:	1517 bp
RefSeq ORF:	1302 bp
Locus ID:	170898
UniProt ID:	<u>Q91ZW6</u>
Cytogenetics:	20p12
Gene Summary:	first enzyme in the carnitine biosynthesis pathway; plays an important role in the transport of fatty acids across the inner mitochondrial membrane [RGD, Feb 2006]



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