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Product datasheet for RR202491L4V

Mrpl16 (NM_001009647) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mrpl16 (NM_001009647) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mrpl16
Synonyms:	MGC109535
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001009647
ORF Size:	753 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202491).
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 001009647.1, NP 001009647.1</u>
RefSeq Size:	1175 bp
RefSeq ORF:	756 bp
Locus ID:	293754
UniProt ID:	<u>Q5M818</u>
Cytogenetics:	1q43
Gene Summary:	component of 39s subunit of mitochondrial ribosome protein; involved in mitochondrial protein synthesis [RGD, Feb 2006]



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