

## OriGene Technologies, Inc.

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## Product datasheet for RR214738L3V

## Rrm1 (NM\_001013236) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Rrm1 (NM_001013236) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Rrm1
Synonyms:	MGC94742
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001013236
ORF Size:	2376 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214738).
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 001013236.1, NP 001013254.1</u>
RefSeq Size:	3038 bp
RefSeq ORF:	2379 bp
Locus ID:	685579
Cytogenetics:	1q32
Gene Summary:	putative ribonucleotide reductase enzyme; human homolog encodes an enzyme required for production of deoxyribonucleotides prior to DNA synthesis [RGD, Feb 2006]



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