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Product datasheet for RR212095L3V

Rbms1 (NM_001012184) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rbms1 (NM_001012184) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Rbms1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001012184
ORF Size:	1209 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212095).
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 001012184.1, NP 001012184.1</u>
RefSeq Size:	1979 bp
RefSeq ORF:	1212 bp
Locus ID:	362138
UniProt ID:	Q5PQP1
Cytogenetics:	3q21
Gene Summary:	Single-stranded DNA binding protein that interacts with the region upstream of the MYC gene. Binds specifically to the DNA sequence motif 5'-[AT]CT[AT][AT]T-3'. Probably has a role in DNA replication (By similarity).[UniProtKB/Swiss-Prot Function]



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