

## OriGene Technologies, Inc.

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## Product datasheet for RC212116L4V

## RBM12 (NM\_006047) Human Tagged ORF Clone Lentiviral Particle

## Product data:

Product Type:	Lentiviral Particles
Product Name:	RBM12 (NM_006047) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RBM12
Synonyms:	HRIHFB2091; SCZD19; SWAN
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006047
ORF Size:	2796 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212116).
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 006047.4</u>
RefSeq Size:	6640 bp
RefSeq ORF:	2799 bp
Locus ID:	10137
UniProt ID:	<u>Q9NTZ6</u>
Cytogenetics:	20q11.22
Domains:	RRM
MW:	97.2 kDa



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Gene Summary:This gene encodes a protein that contains several RNA-binding motifs, potential<br/>transmembrane domains, and proline-rich regions. This gene and the gene for copine I<br/>overlap at map location 20q11.21. Alternative splicing in the 5' UTR results in four transcript<br/>variants. All variants encode the same protein. [provided by RefSeq, Nov 2010]

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