

## OriGene Technologies, Inc.

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## Product datasheet for RR214418L4V

## Kcnmb4 (NM\_023960) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Kcnmb4 (NM_023960) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Kcnmb4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_023960
ORF Size:	630 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214418).
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 023960.2, NP 076450.1</u>
RefSeq Size:	1028 bp
RefSeq ORF:	633 bp
Locus ID:	66016
UniProt ID:	<u>Q9ESK8</u>
Cytogenetics:	7q22
Gene Summary:	mouse homolog is a subunit of the large conductance calcium-dependent potassium channel; downregulates channel activity [RGD, Feb 2006]



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