

## OriGene Technologies, Inc.

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## Product datasheet for RR214644L3V

## Gabbr2 (NM\_031802) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Gabbr2 (NM_031802) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Gabbr2
Synonyms:	Gpr51
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031802
ORF Size:	2820 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214644).
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 031802.1, NP 113990.1</u>
RefSeq Size:	5459 bp
RefSeq ORF:	2823 bp
Locus ID:	83633
UniProt ID:	<u>O88871</u>
Cytogenetics:	5q22
Gene Summary:	combines with GABA-B1 to form functional GABA-B receptors; inhibits high voltage activated calcium ion channels [RGD, Feb 2006]



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