

Product datasheet for RR207811L3V

OriGene Technologies, Inc.

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Cacnb1 (NM_017346) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cacnb1 (NM_017346) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cacnb1

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_017346

ORF Size: 1791 bp

ORF Nucleotide

Sequence:

ide The ORF insert of this clone is exactly the same as(RR207811).

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. More info

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 017346.1</u>, <u>NP 059042.1</u>

 RefSeq Size:
 3293 bp

 RefSeq ORF:
 1794 bp

 Locus ID:
 50688

 UniProt ID:
 P54283

 Cytogenetics:
 10q31

Gene Summary: may act as a regulatory component of a neuronal calcium channel [RGD, Feb 2006]