

## Product datasheet for RR202664L3V

## OriGene Technologies, Inc.

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## Ppp2cb (NM\_017040) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Ppp2cb (NM\_017040) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ppp2cb
Synonyms: Pp2a2

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_017040

ORF Size: 927 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR202664).

OTI Disclaimer:

Sequence:

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 017040.1</u>

 RefSeq Size:
 1843 bp

 RefSeq ORF:
 930 bp

 Locus ID:
 24673

 UniProt ID:
 P62716

 Cytogenetics:
 16q12.3

**Gene Summary:** catalytic subunit of multimeric serine/threonine phosphatase; involved in insulin signal

transduction; negatively regulates the Ras/MAP kinase pathway by binding to Shc, inhibiting

tyrosine phosphorylation [RGD, Feb 2006]

