

Product datasheet for RR205548L4V

OriGene Technologies, Inc.

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Prkar2b (NM_001030020) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Prkar2b (NM_001030020) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Prkar2b
Synonyms: RATDNA

Selection:

Mammalian Cell

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001030020

ORF Size: 1248 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205548).

Sequence:
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 001030020.1</u>, <u>NP 001025191.1</u>

 RefSeq Size:
 3182 bp

 RefSeq ORF:
 1251 bp

 Locus ID:
 24679

 UniProt ID:
 P12369

 Cytogenetics:
 6q16

Gene Summary: acts as a regulatory subunit of type II cAMP-dependent protein kinase [RGD, Feb 2006]

