

## Product datasheet for RR200549L4V

## OriGene Technologies, Inc.

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## Prdm4 (NM\_133312) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Prdm4 (NM\_133312) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Prdm<sup>2</sup>
Synonyms: SC-1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_133312 **ORF Size:** 2394 bp

**ORF Nucleotide** 

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(RR200549).

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.

**RefSeg:** NM 133312.1, NP 579846.1

 RefSeq Size:
 2555 bp

 RefSeq ORF:
 2397 bp

 Locus ID:
 170820

 UniProt ID:
 Q9QZP2

 Cytogenetics:
 7q13

**Gene Summary:** binds the cytoplasmic domain of the p75 neurotrophin receptor; may play a role in growth

arrest [RGD, Feb 2006]

