

## Product datasheet for RR211673L4V

## OriGene Technologies, Inc.

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## Pebp1 (NM\_017236) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Pebp1 (NM 017236) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pebp1

Synonyms: HCNP; Pbp; Rkip

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_017236

ORF Size: 561 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR211673).

Sequence:
OTI Disclaimer:

Cytogenetics:

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 017236.1, NP 058932.1

12q16

 RefSeq Size:
 1075 bp

 RefSeq ORF:
 564 bp

 Locus ID:
 29542

 UniProt ID:
 P31044

**Gene Summary:** lipid binding protein; enhances acetylcholine synthesis in medial septal regions; human

homolog (RKIP) has been shown to inhibit MEK- and ERK- signalling pathways [RGD, Feb 2006]