

## Product datasheet for RR209460L4V

## OriGene Technologies, Inc.

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## Vezt (NM\_001006984) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Vezt (NM\_001006984) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Vezt

Synonyms: MGC94969

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001006984

ORF Size: 2346 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR209460).

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:** NM 001006984.1, NP 001006985.1

 RefSeq Size:
 2906 bp

 RefSeq ORF:
 2349 bp

 Locus ID:
 299738

 UniProt ID:
 Q5XI52

**Cytogenetics:** 7q13

**Gene Summary:** Plays a pivotal role in the establishment of adherens junctions and their maintenance in adult

life. Required for morphogenesis of the preimplantation embryo, and for the implantation

process.[UniProtKB/Swiss-Prot Function]

