

## Product datasheet for RR203344L4V

## OriGene Technologies, Inc.

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## Mertk (NM\_022943) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Mertk (NM 022943) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mertk
Synonyms: rdy

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_022943 **ORF Size:** 2982 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR203344).

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 022943.1, NP 075232.1</u>

 RefSeq Size:
 3024 bp

 RefSeq ORF:
 2985 bp

 Locus ID:
 65037

 UniProt ID:
 P57097

 Cytogenetics:
 3q36

**Gene Summary:** receptor tyrosine kinase; involved in the phagocytoses of the shed outer segments by retinal

pigment epithelial (RPE) cells [RGD, Feb 2006]

