

## Product datasheet for RR200599L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Apex1 (NM\_024148) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Apex1 (NM\_024148) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Apex1

**Synonyms:** APE; Apex; REF-1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_024148

ORF Size: 951 bp

**ORF Nucleotide** 

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR200599).

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 024148.1, NP 077062.1</u>

 RefSeq Size:
 1213 bp

 RefSeq ORF:
 954 bp

 Locus ID:
 79116

 UniProt ID:
 P43138

**Gene Summary:** may play roles in DNA repair and in redox homeostasis; regulates Pax8 transcription [RGD,

Feb 20061

15p14

