

## Product datasheet for RR204173L4V

## OriGene Technologies, Inc.

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## App (NM\_019288) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** App (NM\_019288) Rat Tagged ORF Clone Lentiviral Particle

Symbol: App Synonyms: Abeta

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_019288 **ORF Size:** 2310 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR204173).

OTI Disclaimer:

Sequence:

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 019288.2</u>, <u>NP 062161.1</u>

 RefSeq Size:
 2340 bp

 RefSeq ORF:
 2313 bp

 Locus ID:
 54226

 UniProt ID:
 P08592

 Cytogenetics:
 11q11

Gene Summary: activates voltage dependent calcium channels; may induce neuronal apoptosis [RGD, Feb

20061

