

## Product datasheet for RR214906L4V

## OriGene Technologies, Inc.

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## Chrm4 (NM\_031547) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Chrm4 (NM\_031547) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Chrm4

Synonyms: M4

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_031547 **ORF Size:** 1434 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR214906).

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.

**RefSeg:** NM 031547.1, NP 113735.1

 RefSeq Size:
 2768 bp

 RefSeq ORF:
 1437 bp

 Locus ID:
 25111

 UniProt ID:
 P08485

Cytogenetics: 3q24

**Gene Summary:** a G-protein coupled receptor for acetylcholine; important for mediating the effects of

acetylcholine in the nervous system, exocrine glands and smooth muscle [RGD, Feb 2006]

