

Product datasheet for MR201020L4V

OriGene Technologies, Inc.

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Ramp1 (NM_016894) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ramp1 (NM 016894) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ramp1

Synonyms: 9130218E19Rik

Mammalian Cell

EII

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_016894

ORF Size: 447 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201020).

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 016894.2</u>

 RefSeq Size:
 2549 bp

 RefSeq ORF:
 447 bp

 Locus ID:
 51801

 UniProt ID:
 Q9WTJ5

Cytogenetics: 1 46.08 cM

Gene Summary: Transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma

membrane. Acts as a receptor for calcitonin-gene-related peptide (CGRP) together with

CALCRL.[UniProtKB/Swiss-Prot Function]

