

## Product datasheet for RC207286L4V

## OriGene Technologies, Inc.

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## LDLRAD3 (NM\_174902) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: LDLRAD3 (NM 174902) Human Tagged ORF Clone Lentiviral Particle

Symbol: LDLRAD3
Synonyms: LRAD3

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_174902 **ORF Size:** 1035 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207286).

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.

**RefSeg:** NM 174902.2

 RefSeq Size:
 2969 bp

 RefSeq ORF:
 1038 bp

 Locus ID:
 143458

 UniProt ID:
 Q86YD5

 Cytogenetics:
 11p13

**Protein Families:** Druggable Genome, Transmembrane

MW: 37.4 kDa







**Gene Summary:** 

May influence APP processing, resulting in a decrease in sAPP-alpha production and increased amyloidogenic P3 peptide production.[UniProtKB/Swiss-Prot Function]