

Product datasheet for RC221310L4V

OriGene Technologies, Inc.

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Apolipoprotein L 4 (APOL4) (NM 030643) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Apolipoprotein L 4 (APOL4) (NM 030643) Human Tagged ORF Clone Lentiviral Particle

Symbol: Apolipoprotein L 4

Synonyms: APOL-IV; APOLIV

Mammalian Cell

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Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_030643 **ORF Size:** 1044 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221310).

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 030643.3

 RefSeq Size:
 3417 bp

 RefSeq ORF:
 1047 bp

 Locus ID:
 80832

 UniProt ID:
 Q9BPW4

 Cytogenetics:
 22q12.3

Protein Families: Transmembrane

MW: 38.6 kDa





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Gene Summary:

This gene encodes a member of the apolipoprotein L family. The encoded protein may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2020]