

Product datasheet for RR210163L4V

OriGene Technologies, Inc.

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Lpar1 (NM_053936) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lpar1 (NM_053936) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Lpar1
Synonyms: Edg2

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_053936 **ORF Size:** 1092 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210163).

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

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 053936.3, NP 446388.1

 RefSeq Size:
 3320 bp

 RefSeq ORF:
 1095 bp

 Locus ID:
 116744

 UniProt ID:
 P61794

Cytogenetics: 5q24

Gene Summary: G-protein coupled receptor for lysophosphatidic acid (LPA); may mediate LPA induced

increase in intracellular calcium ion concentration [RGD, Feb 2006]

