

Product datasheet for RR204578L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lypla2 (NM_031342) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lypla2 (NM 031342) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Lypla2

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_031342

ORF Size: 693 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204578).

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 031342.1</u>, <u>NP 112632.1</u>

 RefSeq Size:
 1536 bp

 RefSeq ORF:
 696 bp

 Locus ID:
 83510

 UniProt ID:
 Q9QYL8

 Cytogenetics:
 5q36

Gene Summary: mouse homolog displays preferential activity on zwitterionic lysophospholipid substrates;

mouse and rat homolog share the Gly-X-Ser-X-Gly esterase/lipase consensus sequence [RGD,

Feb 2006]

