

Product datasheet for RR207509L4V

OriGene Technologies, Inc.

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Inpp4a (NM_031002) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Inpp4a (NM_031002) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Inpp4a

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_031002

ORF Size: 2817 bp

ORF Nucleotide

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR207509).

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.

RefSeq: <u>NM 031002.3</u>, <u>NP 112264.3</u>

 RefSeq Size:
 5582 bp

 RefSeq ORF:
 2820 bp

 Locus ID:
 80849

 UniProt ID:
 Q62784

Gene Summary: enzyme that catalyzes the hydrolysis of the 4-position phosphate of inositol 3,4-

bisphosphate, inositol 1,3,4-trisphosphate, and phosphatidylinositol 3,4-bisphosphate [RGD,

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