

Product datasheet for RR202650L4V

OriGene Technologies, Inc.

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Pik3ip1 (NM_001017453) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pik3ip1 (NM_001017453) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pik3ip1

Synonyms: RGD1311203; zgc:66482

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001017453

ORF Size: 738 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202650).

Sequence:

Cytogenetics:

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 001017453.1</u>, <u>NP 001017453.1</u>

14q21

RefSeq Size: 2280 bp
RefSeq ORF: 741 bp
Locus ID: 305472
UniProt ID: Q56A20

Gene Summary: Negative regulator of hepatic phosphatidylinositol 3-kinase (PI3K) activity.[UniProtKB/Swiss-

Prot Function1

