

Product datasheet for RR210888L3V

OriGene Technologies, Inc.

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Pip4k2c (NM_080480) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pip4k2c (NM_080480) Rat Tagged ORF Clone Lentiviral Particle

Symbol:Pip4k2cSynonyms:Pip5k2c

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_080480

 ORF Size:
 1263 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RR210888).

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 080480.2</u>, <u>NP 536728.2</u>

 RefSeq Size:
 3194 bp

 RefSeq ORF:
 1266 bp

 Locus ID:
 140607

 UniProt ID:
 088370

 Cytogenetics:
 7q22

Gene Summary: may play a role in phosphatidylinositol bisphosphate synthesis in the endoplasmic reticulum;

has similarity to phosphatidylinositol 5-phosphate 4-kinase Ilalpha and Ilbeta isoforms [RGD,

Feb 2006]

