

Product datasheet for RR203544L4V

OriGene Technologies, Inc.

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Ppp5c (NM 031729) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ppp5c (NM_031729) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ppp5c

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_031729

ORF Size: 1497 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203544).

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: NM 031729.1, NP 113917.1

1q21

RefSeq Size: 1973 bp RefSeq ORF: 1500 bp Locus ID: 65179 **UniProt ID:** P53042 Cytogenetics:

Gene Summary: may act as a phosphatase to deactivate the atrial natriuretic peptide receptor/guanylyl

cyclase; mouse homolog binds the ANP-receptor kinase-like domain [RGD, Feb 2006]

