

Product datasheet for RR210409L3V

OriGene Technologies, Inc.

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Ptov1 (NM_001008304) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ptov1 (NM_001008304) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ptov

Synonyms: MGC94482

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: Myc-DDK

ACCN: NM_001008304

ORF Size: 1248 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210409).

OTI Disclaimer:

Cytogenetics:

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 001008304.1</u>, <u>NP 001008305.1</u>

1q22

 RefSeq Size:
 1748 bp

 RefSeq ORF:
 1251 bp

 Locus ID:
 292888

 UniProt ID:
 Q5U2W6

Gene Summary: May activate transcription. Required for nuclear translocation of FLOT1. Promotes cell

proliferation (By similarity).[UniProtKB/Swiss-Prot Function]

