

Product datasheet for RR211504L3V

OriGene Technologies, Inc.

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Pigv (NM_001010966) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pigv (NM 001010966) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pigv

Synonyms: RGD1309526

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: Myc-DDK

ACCN: NM_001010966

ORF Size: 1476 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211504).

Sequence:

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 001010966.1</u>, <u>NP 001010966.1</u>

RefSeq Size: 2429 bp
RefSeq ORF: 1479 bp
Locus ID: 366478
UniProt ID: Q5KR61

Cytogenetics: 5q36

Gene Summary: Alpha-1,6-mannosyltransferase involved in glycosylphosphatidylinositol-anchor biosynthesis.

Transfers the second mannose to the glycosylphosphatidylinositol during GPI precursor

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

