

## Product datasheet for RR209049L4V

## OriGene Technologies, Inc.

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## Phkg2 (NM\_080584) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Phkg2 (NM\_080584) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Phkg2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_080584

ORF Size: 1218 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(RR209049).

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 080584.4</u>, <u>NP 542151.1</u>

 RefSeq Size:
 1836 bp

 RefSeq ORF:
 1221 bp

 Locus ID:
 140671

 UniProt ID:
 P31325

 Cytogenetics:
 1q37

**Gene Summary:** phosphorylase kinase catalytic subunit isoform; catalyzes the phosphorylation and activation

of glycogen phosphorylase [RGD, Feb 2006]

