

## Product datasheet for RR207349L4V

## OriGene Technologies, Inc.

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## Phkg1 (NM\_031573) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Phkg1 (NM 031573) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Phkg1

Synonyms: Phkg; PHKIN01

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_031573 **ORF Size:** 1164 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR207349).

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.

**RefSeg:** NM 031573.1, NP 113761.1

 RefSeq Size:
 1388 bp

 RefSeq ORF:
 1167 bp

 Locus ID:
 29353

 UniProt ID:
 P13286

 Cytogenetics:
 12q13

**Gene Summary:** catalytic subunit of phosphorylase kinase complex; plays a role in glycogen metabolism [RGD,

Feb 20061

