

## Product datasheet for RR201392L4V

## OriGene Technologies, Inc.

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## Gclc (NM\_012815) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Gclc (NM\_012815) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gclc
Synonyms: Glclc

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_012815 **ORF Size:** 1911 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR201392).

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:** <u>NM 012815.2</u>, <u>NP 036947.1</u>

 RefSeq Size:
 3079 bp

 RefSeq ORF:
 1914 bp

 Locus ID:
 25283

 UniProt ID:
 P19468

 Cytogenetics:
 8q31

**Gene Summary:** catalyzes the first step in the synthesis of glutathione [RGD, Feb 2006]

