

## Product datasheet for RR204036L3V

## OriGene Technologies, Inc.

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## Gucy2c (NM\_013170) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Gucy2c (NM\_013170) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gucy2c Synonyms: GCC

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_013170

 ORF Size:
 3216 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR204036).

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 013170.1</u>, <u>NP 037302.1</u>

 RefSeq Size:
 3775 bp

 RefSeq ORF:
 3219 bp

 Locus ID:
 25711

 UniProt ID:
 P23897

 Cytogenetics:
 4q43

**Gene Summary:** guanylyl cyclase; functions as receptor for heat-stable enterotoxin responsible for acute

diarrhea [RGD, Feb 2006]

