

## Product datasheet for RC223896L4V

## OriGene Technologies, Inc.

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## C14orf159 (DGLUCY) (NM 001102367) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** C14orf159 (DGLUCY) (NM\_001102367) Human Tagged ORF Clone Lentiviral Particle

Symbol: DGLUCY

Synonyms: C14orf159

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_001102367

ORF Size: 1848 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC223896).

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 001102367.1</u>, <u>NP 001095837.1</u>

 RefSeq Size:
 2948 bp

 RefSeq ORF:
 1851 bp

 Locus ID:
 80017

 UniProt ID:
 Q7Z3D6

 Cytogenetics:
 14q32.11

MW: 66.4 kDa





## C14orf159 (DGLUCY) (NM\_001102367) Human Tagged ORF Clone Lentiviral Particle – RC223896L4V

**Gene Summary:** 

D-glutamate cyclase that converts D-glutamate to 5-oxo-D-proline.[UniProtKB/Swiss-Prot Function]