

## Product datasheet for RC220618L4V

## OriGene Technologies, Inc.

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## **GML (NM\_002066) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

Product Name: GML (NM 002066) Human Tagged ORF Clone Lentiviral Particle

Symbol: GML Synonyms: LY6DL

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM\_002066

ORF Size: 474 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC220618).

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 002066.1

 RefSeq Size:
 722 bp

 RefSeq ORF:
 477 bp

 Locus ID:
 2765

 UniProt ID:
 Q99445

 Cytogenetics:
 8q24.3

**Protein Families:** Druggable Genome

**MW:** 17.5 kDa







**Gene Summary:** 

May play a role in the apoptotic pathway or cell-cycle regulation induced by p53/TP53 after DNA damage.[UniProtKB/Swiss-Prot Function]