

## Product datasheet for RC227066L4V

## OriGene Technologies, Inc.

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## **GLG1 (NM\_001145667) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** GLG1 (NM\_001145667) Human Tagged ORF Clone Lentiviral Particle

Symbol: GLG1

Synonyms: CFR-1; ESL-1; MG-160; MG160

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001145667

ORF Size: 3537 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227066).

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 001145667.1</u>

 RefSeq ORF:
 3540 bp

 Locus ID:
 2734

UniProt ID: Q92896
Cytogenetics: 16q23.1

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs)

**MW:** 134.4 kDa







**Gene Summary:** 

Binds fibroblast growth factor and E-selectin (cell-adhesion lectin on endothelial cells mediating the binding of neutrophils).[UniProtKB/Swiss-Prot Function]