

Product datasheet for RC209244L4V

OriGene Technologies, Inc.

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GLG1 (NM_012201) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GLG1 (NM_012201) 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_012201 **ORF Size:** 3609 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(RC209244).

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 012201.4

 RefSeq Size:
 3779 bp

 RefSeq ORF:
 3612 bp

 Locus ID:
 2734

 UniProt ID:
 Q92896

 Cytogenetics:
 16q23.1

Domains: cys_rich_FGFR

Protein Families: Druggable Genome, Transmembrane





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Protein Pathways: Cell adhesion molecules (CAMs)

MW: 137 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]