

OriGene Technologies, Inc.

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Product datasheet for RC227066L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001145667
ORF Size:	3537 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227066).
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. <u>More info</u>
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:	<u>Q92896</u>
Cytogenetics:	16q23.1
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cell adhesion molecules (CAMs)
MW:	134.4 kDa



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

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