

Product datasheet for RC201521L4V

OriGene Technologies, Inc.

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GLMN (NM_053274) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GLMN (NM_053274) Human Tagged ORF Clone Lentiviral Particle

Symbol: GLMN

Synonyms: FAP; FAP48; FAP68; FKBPAP; GLML; GVM; VMGLOM

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_053274 **ORF Size:** 1782 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201521).

OTI Disclaimer:

Sequence:

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 053274.2

 RefSeq Size:
 2042 bp

 RefSeq ORF:
 1785 bp

 Locus ID:
 11146

 UniProt ID:
 Q92990

 Cytogenetics:
 1p22.1

Protein Families: Druggable Genome

MW: 68.2 kDa







Gene Summary:

This gene encodes a phosphorylated protein that is a member of a Skp1-Cullin-F-box-like complex. The protein is essential for normal development of the vasculature and mutations in this gene have been associated with glomuvenous malformations, also called glomangiomas. Multiple splice variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2016]