

Product datasheet for RC202778L3V

OriGene Technologies, Inc.

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FGL1 (NM_201553) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FGL1 (NM 201553) Human Tagged ORF Clone Lentiviral Particle

Symbol: FGL^{*}

Synonyms: HFREP1; HP-041; HPS; LFIRE-1; LFIRE1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 201553

ORF Size: 936 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202778).

Sequence:

Cytogenetics:

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 201553.1, NP 963847.1</u>

 RefSeq Size:
 1500 bp

 RefSeq ORF:
 939 bp

 Locus ID:
 2267

 UniProt ID:
 Q08830

Protein Families: Druggable Genome, Secreted Protein

8p22

MW: 36.4 kDa







Gene Summary:

Fibrinogen-like 1 is a member of the fibrinogen family. This protein is homologous to the carboxy terminus of the fibrinogen beta- and gamma- subunits which contains the four conserved cysteines of fibrinogens and fibrinogen related proteins. However, this protein lacks the platelet-binding site, cross-linking region and a thrombin-sensitive site which are necessary for fibrin clot formation. This protein may play a role in the development of hepatocellular carcinomas. Four alternatively spliced transcript variants encoding the same protein exist for this gene. [provided by RefSeq, Jul 2008]