

Product datasheet for RC216074L3V

OriGene Technologies, Inc.

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FMN1 (NM_001103184) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FMN1 (NM_001103184) Human Tagged ORF Clone Lentiviral Particle

Symbol: FMN1

Synonyms: FMN; LD

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001103184

ORF Size: 3588 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216074).

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 001103184.1</u>

 RefSeq Size:
 3757 bp

 RefSeq ORF:
 3591 bp

 Locus ID:
 342184

 UniProt ID:
 Q68DA7

 Cytogenetics:
 15q13.3

 MW:
 132 kDa







Gene Summary:

This gene belongs to the formin homology family and encodes a protein that has a role in the formation of adherens junction and the polymerization of linear actin cables. The homologous gene in mouse is associated with limb deformity. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Sep 2015]