

Product datasheet for RC221597L3V

OriGene Technologies, Inc.

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Fibulin 1 (FBLN1) (NM_006486) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fibulin 1 (FBLN1) (NM_006486) Human Tagged ORF Clone Lentiviral Particle

Symbol: Fibulin 1

Synonyms: FBLN; FIBL1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_006486

ORF Size: 2109 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221597).

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.

RefSeg: NM 006486.2

 RefSeq Size:
 2947 bp

 RefSeq ORF:
 2112 bp

 Locus ID:
 2192

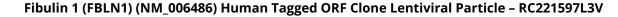
 UniProt ID:
 P23142

Cytogenetics: 22q13.31

Domains: ANATO, EGF_CA, EGF, EGF

Protein Families: Secreted Protein





ORIGENE

MW: 77.24 kDa

Gene Summary: Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular

matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants. [provided by RefSeq, Jul 2008]