

Product datasheet for RC200088L3V

OriGene Technologies, Inc.

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FIBP (NM_004214) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FIBP (NM_004214) Human Tagged ORF Clone Lentiviral Particle

Symbol: FIBP

Synonyms: FGFIBP; FIBP-1; TROFAS

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_004214

ORF Size: 1071 bp

ORF Nucleotide

Sequence:

MW:

The ORF insert of this clone is exactly the same as(RC200088).

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 004214.4</u>

 RefSeq Size:
 1429 bp

 RefSeq ORF:
 1074 bp

 Locus ID:
 9158

 UniProt ID:
 043427

 Cytogenetics:
 11q13.1

41 kDa







Gene Summary:

Acidic fibroblast growth factor is mitogenic for a variety of different cell types and acts by stimulating mitogenesis or inducing morphological changes and differentiation. The FIBP protein is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF). It is postulated that FIBP may be involved in the mitogenic action of aFGF. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]