

## Product datasheet for RC207584L4V

## OriGene Technologies, Inc.

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## FGF11 (NM\_004112) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** FGF11 (NM 004112) Human Tagged ORF Clone Lentiviral Particle

Symbol: FGF11

**Synonyms:** FGF-11; FHF-3; FHF3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_004112

ORF Size: 675 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC207584).

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 004112.2

 RefSeq Size:
 2763 bp

 RefSeq ORF:
 678 bp

 Locus ID:
 2256

 UniProt ID:
 Q92914

Cytogenetics: 17p13.1

Domains: FGF

**Protein Families:** Secreted Protein





## FGF11 (NM\_004112) Human Tagged ORF Clone Lentiviral Particle - RC207584L4V

**Protein Pathways:** MAPK signaling pathway, Melanoma, Pathways in cancer, Regulation of actin cytoskeleton

**MW:** 24.8 kDa

**Gene Summary:** The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family.

FGF family members possess broad mitogenic and cell survival activities, and are involved in

a variety of biological processes, including embryonic development, cell growth,

morphogenesis, tissue repair, tumor growth and invasion. The function of this gene has not yet been determined. The expression pattern of the mouse homolog implies a role in nervous system development. Alternative splicing results in multiple transcript variants. [provided by

RefSeq, Jan 2015]