

## **Product datasheet for RC231122L3V**

## OriGene Technologies, Inc.

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## MFAP4 (NM\_001198695) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** MFAP4 (NM\_001198695) Human Tagged ORF Clone Lentiviral Particle

Symbol: MFAP4

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001198695

ORF Size: 837 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC231122).

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 001198695.1</u>

 RefSeq ORF:
 840 bp

 Locus ID:
 4239

 UniProt ID:
 P55083

 Cytogenetics:
 17p11.2

**Protein Families:** Druggable Genome, Secreted Protein

MW: 31.6 kDa







## **Gene Summary:**

This gene encodes a protein with similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. The gene is located within the Smith-Magenis syndrome region. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010]