

## **Product datasheet for RC229144L3V**

## OriGene Technologies, Inc.

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## FYTTD1 (NM\_001011537) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** FYTTD1 (NM\_001011537) Human Tagged ORF Clone Lentiviral Particle

Symbol: FYTTD1

Synonyms: UIF

Mammalian Cell

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Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001011537

ORF Size: 876 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC229144).

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:** NM 001011537.2, NP 001011537.2

 RefSeq ORF:
 879 bp

 Locus ID:
 84248

UniProt ID: Q96QD9

Cytogenetics: 3q29

MW: 32.8 kDa





## **Gene Summary:**

Required for mRNA export from the nucleus to the cytoplasm. Acts as an adapter that uses the DDX39B/UAP56-NFX1 pathway to ensure efficient mRNA export and delivering to the nuclear pore. Associates with spliced and unspliced mRNAs simultaneously with ALYREF/THOC4.[UniProtKB/Swiss-Prot Function]