

## Product datasheet for **RC229144L4V**

### **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 Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001011537
ORF Size:	876 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229144).
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. <a href="#">More info</a>
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:	<a href="#">NM_001011537.2</a> , <a href="#">NP_001011537.2</a>
RefSeq ORF:	879 bp
Locus ID:	84248
UniProt ID:	<a href="#">Q96QD9</a>
Cytogenetics:	3q29
MW:	32.8 kDa


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**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]