

OriGene Technologies, Inc.

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Product datasheet for RC222375L2V

FYTTD1 (NM_032288) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	FYTTD1 (NM_032288) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FYTTD1
Synonyms:	UIF
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_032288
ORF Size:	954 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222375).
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. <u>More info</u>
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 032288.5</u>
RefSeq Size:	3713 bp
RefSeq ORF:	957 bp
Locus ID:	84248
UniProt ID:	<u>Q96QD9</u>
Cytogenetics:	3q29
MW:	35.8 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]

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