

Product datasheet for RC211126L4V

OriGene Technologies, Inc.

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TUT1 (NM 022830) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TUT1 (NM_022830) Human Tagged ORF Clone Lentiviral Particle

Symbol:

PAPD2; RBM21; STARPAP; TENT1; TUTase; URLC6 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

mGFP Tag:

NM 022830 ACCN: **ORF Size:** 2622 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC211126).

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 022830.1, NP 073741.1

RefSeq Size: 2844 bp RefSeq ORF: 2625 bp Locus ID: 64852 **UniProt ID:** Q9H6E5

Cytogenetics: 11q12.3

MW: 93.8 kDa







Gene Summary:

This gene encodes a nucleotidyl transferase that functions as both a terminal uridylyltransferase and a nuclear poly(A) polymerase. The encoded enzyme specifically adds and removes nucleotides from the 3' end of small nuclear RNAs and select mRNAs and may function in controlling gene expression and cell proliferation.[provided by RefSeq, Apr 2009]