

Product datasheet for RC221686L3V

OriGene Technologies, Inc.

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TOR1AIP1 (NM_015602) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TOR1AIP1 (NM_015602) Human Tagged ORF Clone Lentiviral Particle

Symbol: TOR1AIP1

Synonyms: LAP1; LAP1B; LAP1C; LGMD2Y

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_015602

ORF Size: 1749 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC221686).

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.

RefSeg: NM 015602.2

 RefSeq Size:
 3824 bp

 RefSeq ORF:
 1752 bp

 Locus ID:
 26092

 UniProt ID:
 Q5JTV8

 Cytogenetics:
 1q25.2

 MW:
 66.1 kDa







Gene Summary:

This gene encodes a type 2 integral membrane protein that binds A- and B-type lamins. The encoded protein localizes to the inner nuclear membrane and may be involved in maintaining the attachment of the nuclear membrane to the nuclear lamina during cell division. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Apr 2016]