

Product datasheet for RC216351L4V

OriGene Technologies, Inc.

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TMEM41B (NM_015012) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM41B (NM 015012) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM41B

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_015012

ORF Size: 873 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC216351).

Sequence:

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: <u>NM 015012.1</u>

 RefSeq Size:
 3973 bp

 RefSeq ORF:
 876 bp

 Locus ID:
 440026

 UniProt ID:
 Q5BID5

 Cytogenetics:
 11p15.4

Protein Families: Transmembrane

MW: 32.5 kDa







Gene Summary:

Required for normal motor neuron development (By similarity). Required for autophagosome formation (PubMed:30093494).[UniProtKB/Swiss-Prot Function]