

Product datasheet for RC228067L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TMEM41B (NM_001165030) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM41B (NM_001165030) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM41B

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001165030

ORF Size: 381 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228067).

Sequence:
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.

RefSeq: <u>NM 001165030.2</u>

RefSeq Size: 862 bp
RefSeq ORF: 384 bp
Locus ID: 440026
UniProt ID: Q5B|D5
Cytogenetics: 11p15.4

Protein Families: Transmembrane

MW: 14.1 kDa







Gene Summary:

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