

Product datasheet for RC227827L4V

OriGene Technologies, Inc.

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TMEM25 (NM_001144035) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM25 (NM_001144035) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM25

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 001144035

ORF Size: 966 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227827).

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 001144035.1</u>, <u>NP 001137507.1</u>

 RefSeq ORF:
 969 bp

 Locus ID:
 84866

 UniProt ID:
 Q86YD3

 Cytogenetics:
 11q23.3

Protein Families: Transmembrane

MW: 34.6 kDa

Gene Summary: In neurons, modulates the degradation of NMDA receptor GRIN2B subunit. Plays a role in the

regulation of neuronal excitability.[UniProtKB/Swiss-Prot Function]

