

Product datasheet for RC208232L3V

OriGene Technologies, Inc.

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TMEM17 (NM 198276) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM17 (NM_198276) Human Tagged ORF Clone Lentiviral Particle

Symbol: **Mammalian Cell** Puromycin

Selection:

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

Tag: Myc-DDK ACCN: NM_198276

ORF Size: 594 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208232).

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: NM 198276.1, NP 938017.1

2p15

RefSeq Size: 1925 bp RefSeq ORF: 597 bp Locus ID: 200728 **UniProt ID:** Q86X19 **Cytogenetics:**

Protein Families: Transmembrane

MW: 23.1 kDa





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Gene Summary:

Transmembrane component of the tectonic-like complex, a complex localized at the transition zone of primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins between the cilia and plasma membranes. Required for ciliogenesis and sonic hedgehog/SHH signaling (By similarity).[UniProtKB/Swiss-Prot Function]