

## Product datasheet for RC209280L4V

## OriGene Technologies, Inc.

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## TMEM88 (NM\_203411) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** TMEM88 (NM\_203411) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM88

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_203411

ORF Size: 477 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209280).

Sequence:

Cytogenetics:

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 203411.1</u>

 RefSeq Size:
 887 bp

 RefSeq ORF:
 480 bp

 Locus ID:
 92162

 UniProt ID:
 06PEY1

**Protein Families:** Transmembrane

17p13.1

**MW:** 17.1 kDa







**Gene Summary:** 

Inhibits the Wnt/beta-catenin signaling pathway. Crucial for heart development and acts downstream of GATA factors in the pre-cardiac mesoderm to specify lineage commitment of cardiomyocyte development.[UniProtKB/Swiss-Prot Function]