

OriGene Technologies, Inc.

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Product datasheet for RC209280L1V

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 Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_203411
ORF Size:	477 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209280).
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. <u>More info</u>
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:	<u>Q6PEY1</u>
Cytogenetics:	17p13.1
Protein Families:	Transmembrane
MW:	17.1 kDa



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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]

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