

OriGene Technologies, Inc.

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Product datasheet for RC209214L4V

TMEM117 (NM_032256) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TMEM117 (NM_032256) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TMEM117
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032256
ORF Size:	1542 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209214).
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 032256.1</u>
RefSeq Size:	3004 bp
RefSeq ORF:	1545 bp
Locus ID:	84216
UniProt ID:	<u>Q9H0C3</u>
Cytogenetics:	12q12
Protein Families:	Transmembrane
MW:	60.2 kDa



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Gene Summary: Involved in endoplasmic reticulum (ER) stress-induced cell death pathway.[UniProtKB/Swiss-Prot Function]

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