

Product datasheet for **RC216952L1V**

ODZ3 (TENM3) (NM_001080477) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ODZ3 (TENM3) (NM_001080477) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ODZ3
Synonyms:	MCOPCB9; MCOPS15; ODZ3; ten-3; Ten-m3; TEN3; TNM3
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_001080477
ORF Size:	8097 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216952).
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_001080477.1
RefSeq Size:	10810 bp
RefSeq ORF:	8100 bp
Locus ID:	55714
UniProt ID:	Q9P273
Cytogenetics:	4q34.3-q35.1
Protein Families:	Druggable Genome, Transmembrane
MW:	300.8 kDa



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Gene Summary:

This gene encodes a large transmembrane protein that may be involved in the regulation of neuronal development. Mutation in this gene causes microphthalmia. [provided by RefSeq, Aug 2015]