

Product datasheet for RC216927L1V

OriGene Technologies, Inc.

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TMEM97 (NM_014573) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM97 (NM_014573) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM97
Synonyms: MAC30

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_014573

ORF Size: 528 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216927).

OTI Disclaimer:

Sequence:

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.

RefSeg: NM 014573.2

 RefSeq Size:
 2585 bp

 RefSeq ORF:
 531 bp

 Locus ID:
 27346

 UniProt ID:
 Q5BJF2

 Cytogenetics:
 17q11.2

Protein Families: Transmembrane

MW: 20.8 kDa







Gene Summary:

TMEM97 is a conserved integral membrane protein that plays a role in controlling cellular cholesterol levels (Bartz et al., 2009 [PubMed 19583955]).[supplied by OMIM, Aug 2009]