

Product datasheet for RC203065L4V

OriGene Technologies, Inc.

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TMEM216 (NM_016499) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM216 (NM_016499) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM216
Synonyms: HSPC244
Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM 016499

ORF Size: 261 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC203065).

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 016499.2, NP 057583.1

RefSeq Size: 1287 bp
RefSeq ORF: 264 bp
Locus ID: 51259
UniProt ID: Q9P0N5
Cytogenetics: 11q12.2

Protein Families: Transmembrane

MW: 9.7 kDa





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Gene Summary:

This locus encodes a transmembrane domain-containing protein. Mutations at this locus have been associated with Meckel-Gruber Syndrome Type 2, and Joubert Syndrome 2, also known as Cerebello-oculorenal Syndrome 2. [provided by RefSeq, Aug 2010]