

Product datasheet for RC219696L3V

OriGene Technologies, Inc.

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TMEM26 (NM_178505) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM26 (NM_178505) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM26

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_178505

ORF Size: 1104 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC219696).

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: <u>NM 178505.5</u>, <u>NP 848600.2</u>

 RefSeq Size:
 5170 bp

 RefSeq ORF:
 1107 bp

 Locus ID:
 219623

 UniProt ID:
 Q6ZUK4

Cytogenetics: 10q21.2

Protein Families: Transmembrane

MW: 41.5 kDa







Gene Summary:

This gene encodes a protein containing multiple transmembrane helices. It is a selective surface protein marker of brite/beige adipocytes, which may coexist with classical brown adipocytes in brown adipose tissue. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Dec 2015]