

Product datasheet for RC205533L3V

OriGene Technologies, Inc.

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TMEM163 (NM_030923) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM163 (NM_030923) Human Tagged ORF Clone Lentiviral Particle

Symbol:TMEM163Synonyms:DC29; SV31Mammalian CellPuromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_030923

ORF Size: 867 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205533).

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 030923.2

 RefSeq Size:
 1901 bp

 RefSeq ORF:
 870 bp

 Locus ID:
 81615

 UniProt ID:
 Q8TC26

 Cytogenetics:
 2q21.3

Protein Families: Transmembrane

MW: 31.5 kDa

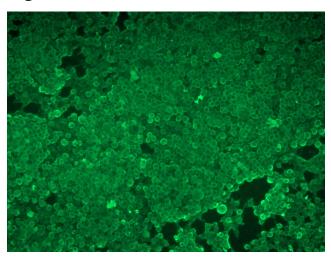




Gene Summary:

May bind zinc and other divalent cations and recruit them to vesicular organelles. [UniProtKB/Swiss-Prot Function]

Product images:



[RC205533L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC205533L3V particle to overexpress human TMEM163-Myc-DDK fusion protein.