

Product datasheet for RC209746L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

TMEM214 (NM_017727) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM214 (NM_017727) Human Tagged ORF Clone Lentiviral Particle

Symbol: TMEM214

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_017727 **ORF Size:** 2067 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC209746).

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 017727.3</u>, <u>NP 060197.3</u>

 RefSeq Size:
 2730 bp

 RefSeq ORF:
 2070 bp

 Locus ID:
 54867

 UniProt ID:
 Q6NUQ4

 Cytogenetics:
 2p23.3

 MW:
 77 kDa

Gene Summary: Critical mediator, in cooperation with CASP4, of endoplasmic reticulum-stress induced

apoptosis. Required or the activation of CASP4 following endoplasmic reticulum stress.

[UniProtKB/Swiss-Prot Function]

