

Product datasheet for RR203324L4V

OriGene Technologies, Inc.

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Tmed1 (NM_001013432) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tmed1 (NM_001013432) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tmed1
Synonyms: Il1rl11

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001013432

ORF Size: 681 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203324).

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.

RefSeq: <u>NM 001013432.1</u>, <u>NP 001013450.1</u>

 RefSeq Size:
 1360 bp

 RefSeq ORF:
 684 bp

 Locus ID:
 315461

 UniProt ID:
 Q5BK85

 Cytogenetics:
 8q13







Gene Summary:

Potential role in vesicular protein trafficking, mainly in the early secretory pathway. May act as a cargo receptor at the lumenal side for incorporation of secretory cargo molecules into transport vesicles and may be involved in vesicle coat formation at the cytoplasmic side. [UniProtKB/Swiss-Prot Function]