

## Product datasheet for RC208923L3V

## OriGene Technologies, Inc.

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## TRM11 (TRMT11) (NM 001031712) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: TRM11 (TRMT11) (NM 001031712) Human Tagged ORF Clone Lentiviral Particle

Symbol: TRM11

Synonyms: C6orf75; MDS024; TRM11; TRMT11-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001031712

ORF Size: 1389 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC208923).

Sequence:

Cytogenetics:

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 001031712.2, NP 001026882.1

6q22.32

 RefSeq Size:
 1967 bp

 RefSeq ORF:
 1392 bp

 Locus ID:
 60487

 UniProt ID:
 Q7Z4G4

**Protein Pathways:** Androgen and estrogen metabolism, Histidine metabolism, Selenoamino acid metabolism,

Tyrosine metabolism





**MW:** 53.4 kDa

**Gene Summary:** Catalytic subunit of an S-adenosyl-L-methionine-dependent tRNA methyltransferase complex

that mediates the methylation of the guanosine nucleotide at position 10 (m2G10) in tRNAs.

[UniProtKB/Swiss-Prot Function]