

Product datasheet for MR206558L3V

OriGene Technologies, Inc.

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Trdmt1 (NM_010067) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trdmt1 (NM 010067) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Trdmt1

Synonyms: Dnmt2; Rnmt2

Mammalian Cell

Selection:

ACCN:

CCII

Puromycin

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

NM 010067

Tag: Myc-DDK

ORF Size: 1245 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR206558).

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 010067.2</u>, <u>NP 034197.3</u>

RefSeq Size: 2635 bp
RefSeq ORF: 1248 bp
Locus ID: 13434
UniProt ID: 055055

Cytogenetics: 2 A1

Gene Summary: Specifically methylates cytosine 38 in the anticodon loop of tRNA(Asp).[UniProtKB/Swiss-Prot

Function1

