

Product datasheet for MR206037L3V

OriGene Technologies, Inc.

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Mtfmt (NM_027134) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mtfmt (NM_027134) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mtfmt

Synonyms: 2310020P08Rik

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_027134

ORF Size: 1161 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206037).

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 027134.1, NP 081410.1</u>

RefSeq Size: 2042 bp
RefSeq ORF: 1161 bp
Locus ID: 69606
UniProt ID: Q9D799

Cytogenetics: 9 C

Gene Summary: Formylates methionyl-tRNA in mitochondria. A single tRNA(Met) gene gives rise to both an

initiator and an elongator species via an unknown mechanism (By similarity).

[UniProtKB/Swiss-Prot Function]

