

Product datasheet for MR204717L3V

OriGene Technologies, Inc.

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Tsfm (NM_025537) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tsfm (NM_025537) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tsfm

Synonyms: 2310050B20Rik; 9430024O13Rik; EF-TS; EF-Tsmt

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_025537

ORF Size: 975 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204717).

Sequence:

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.

RefSeg: NM 025537.3

 RefSeq Size:
 1180 bp

 RefSeq ORF:
 975 bp

 Locus ID:
 66399

 UniProt ID:
 Q9CZR8

Cytogenetics: 10 D3

Gene Summary: Associates with the EF-Tu.GDP complex and induces the exchange of GDP to GTP. It remains

bound to the aminoacyl-tRNA.EF-Tu.GTP complex up to the GTP hydrolysis stage on the

ribosome.[UniProtKB/Swiss-Prot Function]

