

## Product datasheet for MR203666L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Tef (BC017689) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Tef (BC017689) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tef

Synonyms: 2310028D20Rik

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC017689

 ORF Size:
 819 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR203666).

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>BC017689</u>, <u>AAH17689</u>

RefSeq Size: 4018 bp
RefSeq ORF: 821 bp
Locus ID: 21685

Cytogenetics: 15 38.25 cM

**Gene Summary:** Transcription factor that binds to and transactivates the TSHB promoter. Binds to a minimal

DNA-binding sequence 5'-[TC][AG][AG]TTA[TC][AG]-3' (By similarity). Also activates the telokin promoter in smooth muscle-specific and calcium-dependent manner.[UniProtKB/Swiss-Prot

Function]

