

Product datasheet for MR200705L3V

OriGene Technologies, Inc.

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4833442J19Rik (BC046911) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: 4833442J19Rik (BC046911) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: 4833442J19Rik

Synonyms: 4833442J19Rik; AI256744; ETFB-KMT

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: BC046911

ORF Size: 384 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR200705).

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>BC046911</u>, <u>AAH46911</u>

RefSeq Size: 1104 bp
RefSeq ORF: 386 bp
Locus ID: 320204
Cytogenetics: 6 G3

Gene Summary: Protein-lysine methyltransferase that selectively trimethylates the flavoprotein ETFB in

mitochondria. Thereby, may negatively regulate the function of ETFB in electron transfer from

Acyl-CoA dehydrogenases.[UniProtKB/Swiss-Prot Function]

