

Product datasheet for MR200954L3V

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

Eif1ax (NM_025437) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Eif1ax (NM_025437) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Eif1ax

Synonyms: 1500010B24Rik; Al426898; eIF-4C; Eif1ay

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 025437

ORF Size: 435 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200954).

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 025437.2</u>

 RefSeq Size:
 926 bp

 RefSeq ORF:
 435 bp

 Locus ID:
 66235

 UniProt ID:
 Q8BMJ3

 Cytogenetics:
 X F4

Gene Summary: Seems to be required for maximal rate of protein biosynthesis. Enhances ribosome

dissociation into subunits and stabilizes the binding of the initiator Met-tRNA(I) to 40 S

ribosomal subunits (By similarity).[UniProtKB/Swiss-Prot Function]

