

## Product datasheet for RC212357L3V

## OriGene Technologies, Inc.

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## FAM86A (EEF2KMT) (NM\_201598) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: FAM86A (EEF2KMT) (NM 201598) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAM86A

**Synonyms:** eEF2-KMT; EFM3; FAM86A; SB153

**Mammalian Cell** 

Selection:

Puromycin

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

NM 201598

Tag: Myc-DDK

ORF Size: 888 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC212357).

Sequence:

ACCN:

**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 201598.1, NP 963892.1

 RefSeq Size:
 1330 bp

 RefSeq ORF:
 891 bp

 Locus ID:
 196483

 UniProt ID:
 Q96G04

 Cytogenetics:
 16p13.3

**MW:** 32.9 kDa







**Gene Summary:** Catalyzes the trimethy

Catalyzes the trimethylation of eukaryotic elongation factor 2 (EEF2) on 'Lys-525'. [UniProtKB/Swiss-Prot Function]