

Product datasheet for **SC213999**

FAM86A (EEF2KMT) (NM_201598) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FAM86A (EEF2KMT) (NM_201598) Human 3' UTR Clone
Symbol:	FAM86A
Synonyms:	eEF2-KMT; EFM3; FAM86A; SB153
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_201598
Insert Size:	1378 bp



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Insert Sequence: >SC213999 3'UTR clone of NM_201598
 The sequence shown below is from the reference sequence of NM_201598. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGATGGCAATGCTGAATCTCACCTGTAGGACTCACACGACTCCAACGGATTGTGAGAATCAAGT
CACTCTCATGGGAAGAATTTTTATATGGGAAAGCGGATAAACTTTTCATTGGACTGGAATGTTGGAGA
ATGTTAATTTCCAAATCAGGAACCAAACTGCCCTCTAATAAGACATCGGCTATCTAAGCGTGTGGGT
GCCCCCTTTCTGCCAGCAGTTCTGGTTCTAAGAAAATCACCATAAATCAGACATGAAAATCTGGCTC
CAAAAATAGCATTTTCTTGTGCAAATAAAAACGTGTGTATCAAGTATGATGTTCCCCAACGTGGACA
CACTCAGTTCTCACAAAGCCAAGCCACTGCAGCTGCCACATCCCTGGGCTTACGGTGCAGCAGGTGC
TTTTTTCAAGACAGGAATCAAAATGTTAGGAACACGGCAGAAAGGGACACCTGGAGACCAAACGCAGG
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AAGAACAGAAGAAGAGAGGAAGCGTTTCCAAGCCTCCAGAGAAGAAATCAAGGCCAACCAAGCTTCCC
GGGTCACAGAACCAATTCTTTACCAGGAGTACCACTGTCTGTCATTTACGCTTCTGGCCACTGGGAGG
TGCTGCTCGAAAGGGTTTGCCCTGAGACTCCAAGAAGAAGCTGCGGGAAGGACAGCAGGGGTCTGGGG
TTTTAGCCTCTGGCCAGGAGTTATGTGTCCATAACCAAAGGGAGCACAGTCTGCACCCAGCTCTCATC
CCATCGGAGCTGCTGCGACTCCCGCAGGTTCTTCCGGAAGTGGTTTAGCTTGCCCGCAGGATCAGGAAA
GTTTGAGAAAAGCATCTGCAAAAAATAAAGAGCAGAGCTTACCTCATTGCCTGTCCCCACCCATCCC
AGGTCACCACCTGGCTGACCCAGGTCCCGACCAACAACAACCCCTCCAAGTCCCTAACTCCCTCA
CTTGACTCGAGACCCTTACACCCAGCAGCACTCCGCCTCAACTTGACATCACAGTTTCTGGAAAC
TTCCCGCATGTCCCACTTTCCACACTTGGTGCCTGGAGCACCTCCCGGCTCTACGTGCTGCCAT
TCCCTGTGAGCACCTCTCTCGGCTCTGGCCAACGCAGTCTACCCATCTGTGGGTAACAAGGGGG
TGTGCGTGTCTTTCAGCCTTGCTAACTGTCTGAATCAAGGATCACAACTACAGCCTGCAGGCCAA
ATCCAGCCACAGCCTGTGTTTGTAAATAAAGTTTTATTGGAACAAGCCACACCCTTAATCTACA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_201598.4](#)

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

Locus ID: 196483

MW: 51.2