

Product datasheet for **SC210069**

ECE2 (EEF1AKMT4) (NM_001037324) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ECE2 (EEF1AKMT4) (NM_001037324) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ECE2
Synonyms: EEF1AKMT4
ACCN: NM_001037324
Insert Size: 823 bp
Insert Sequence: >SC210069 3'UTR clone of NM_001037324
The sequence shown below is from the reference sequence of NM_001037324. 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
AACCCAGGGCAGCTGTGTGAGGTGTGGTAGACCTGGATCAGGGGAGAAAATGGCCAGCTGTACCAGACC
TGGGGCAGCTCTCCTGACAAAGCTGTTTGCTCTTGGGTTGGGAGGAAGCAAATGCAAGCTGGGCTGGGT
CTAGTCCCTCCCCCACAGGTGACATGAGTACAGACCCTCCTCAATCACCACATTGTGCCTCTGCCTTT
GGGGGTGCCCTGCCTCCAGCAGAGCCCCACCATTCACTGTGACATCTTCCGTGTACCCTGCCTGG
AAGAGGTCTGGGTGGGAGGCCAGTTCCCATAGGAAGGAGTCTGCCTCTTCTGTCCCAGGCTCACTCA
GCCTGGCGGCCATGGGGCTGCCGTGCCTGCCCACTGTGACCCACAGGCCTGGGTGGTGTACCTCTG
GACTTCTCCCAGGCTCACTCAGTGCACACTTAGGGGTGGACTCAGCTCTGTCTGGCTCACCTCACGG
GCTACCCCACTCACCTGTGCTCCTTGTGCCACTGCTCCAGTGTCTGTGCTGACCTCACTGACAG
CTCCTAGTGGAAGCCCAAGGGCCTCTGAAAGCCTCCTGCTGCCCACTGTTCCCTGGGCTGAGAGGGGA
AGTGCATATGTGTAGCGGTAAGTGGTCTGTGCTTAGGGCACAAGCCTTAGCAAATGATTGATTCTC
CCTGGACAAAGCAGGAAAGCAGATAGAGCAGGGAAAAGGAAGAACAGAGTTTATTTTTACAGAAAAGAG
GGTGGGAGGGTGTGGTCTTGGCCCTTATAGGACCTGTGCCAATAAACAGACATGCATCCGTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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:	<u>NM_001037324.3</u>
Summary:	Converts big endothelin-1 to endothelin-1. May also have methyltransferase activity (By similarity). May play a role in amyloid-beta processing (By similarity).[UniProtKB/Swiss-Prot Function]
Locus ID:	9718
MW:	29.8