

## Product datasheet for **SC200161**

### EEF1B2 (NM\_021121) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** EEF1B2 (NM\_021121) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** EEF1B2  
**Synonyms:** EEF1B; EEF1B1; EF1B  
**ACCN:** NM\_021121  
**Insert Size:** 75 bp  
**Insert Sequence:** >SC200161 3'UTR clone of NM\_021121  
The sequence shown below is from the reference sequence of NM\_021121. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATGGATGTGGCTGCTTTCAACAAGATCTAAATCCATCCTGGATCATGGCATTAAATAAAAGATTGAA
AGATTA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-Mlul

**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\\_021121.4](#)

**Summary:** This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5' UTR. [provided by RefSeq, Jul 2008]



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Locus ID: 1933

MW: 3