

## Product datasheet for **SC207738**

### USF2 (NM\_003367) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** USF2 (NM\_003367) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** USF2  
**Synonyms:** bHLHb12; FIP  
**ACCN:** NM\_003367  
**Insert Size:** 595 bp  
**Insert Sequence:** >SC207738 3'UTR clone of NM\_003367  
The sequence shown below is from the reference sequence of NM\_003367. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGATGGTGGGCGAGGGCACCCGGCAGTGAAGCGCCGCCACCACCACGCGAGCCGCCGCCGCCACGCCGG
CCTCTGCTGCCCCCTTCCCCAGCCCTTAGCACAGAGAGGGACACATGCCCTCCCCAGCTGCGTTTTT
TTATAGTAGATTTTTAACAAAAACGGGGAGAAAATAATGCATTTCTGTGGATACAGTGCCACCCGCT
CCTCCACTTGAAACGGTATCCTCCCTGCCATCCGTCTGTCTGTGCGCCCTTCTCCCGGCCCTACTAA
GCCCGGCACTTCTAGTGGTCTCACCTGGAGGCAAGAGGGAGGGGACAGAGGCCCTGCCACGTCCCGCT
GCCTCCTGCTCTCTGGAGGTAAGGACTGAGACAGGGTGTGATGGGAAGGAGGGGAGCCTTTGGGGGCCACC
CGGGGCTGGACCTATGCAGGGAGGCCACGTCCCACCCACCTCTGTTTCTGGGTCCCTGCTCCCTT
TGGGGGTGTGTGTGTGTTTTAATTTCTTTATGGAAAATTGACAAAAAAAATAGAGAGAGAGGT
ATTTAACTGCAATAAACTGGCCCATGTGGCCCCCGCCTTGTC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online >](#)

RefSeq: [NM\\_003367.4](#)

**Summary:** This gene encodes a member of the basic helix-loop-helix leucine zipper family of transcription factors. The encoded protein can activate transcription through pyrimidine-rich initiator (Inr) elements and E-box motifs and is involved in regulating multiple cellular processes. [provided by RefSeq, Mar 2016]

Locus ID: 7392

MW: 21.7