

Product datasheet for **SC206894**

Nrf2 (NFE2L2) (NM_001145412) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Nrf2 (NFE2L2) (NM_001145412) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: NFE2L2
Synonyms: HEBP1; IMDDHH; Nrf-2; NRF2
ACCN: NM_001145412
Insert Size: 516 bp
Insert Sequence: >SC206894 3'UTR clone of NM_001145412
The sequence shown below is from the reference sequence of NM_001145412. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTAAGAAGCCAGATGTTAAGAAAAACTAGATTTAGGAGGATTTGACCTTTTCTGAGCTAGTTTTTTTGG
TACTATTATACTAAAAGCTCCTACTGTGATGTGAAATGCTCATACTTTATAAGTAATTCTATGCAAAAT
CATAGCCAAAAGTATAGAAAATAATACGAAACTTTAAAAAGCATTGGAGTGTCAAGTATGTTGAATC
AGTAGTTTCACTTTAACTGTAAACAATTTCTTAGGACACCATTTGGGCTAGTTTCTGTGTAAGTGTAAA
TACTACAAAAACTTATTTATACTGTTCTTATGTCATTTGTTATATTCATAGATTTATATGATGATATGA
CATCTGGCTAAAAAGAAATTATTGCAAACTAACCCTATGACTTTTTTATAAACTGTATGGACAA
AAAATGGCATTTTTTATTTAAATTGTTTAGCTCTGGCAAAAAAAAAAATTTTAAAGAGCTGGTACTAA
TAAAGGATTATTATGACTGTTAAATTATTAATA
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_001145412.3](#)



[View online >](#)

Summary: This gene encodes a transcription factor which is a member of a small family of basic leucine zipper (bZIP) proteins. The encoded transcription factor regulates genes which contain antioxidant response elements (ARE) in their promoters; many of these genes encode proteins involved in response to injury and inflammation which includes the production of free radicals. Multiple transcript variants encoding different isoforms have been characterized for this gene. [provided by RefSeq, Sep 2015]

Locus ID: 4780

MW: 20.4