

## **Product datasheet for SC201952**

## EDF1 (NM\_003792) Human 3' UTR Clone

## **Product data:**

**Product Type:** 3' UTR Clones

Product Name: EDF1 (NM\_003792) Human 3' UTR Clone

**Vector:** pMirTarget (PS100062)

Symbol: EDF1

Synonyms: CFAP280; EDF-1; MBF1

**ACCN:** NM\_003792

**Insert Size:** 195 bp

Insert Sequence: >SC201952 3'UTR clone of NM\_003792

The sequence shown below is from the reference sequence of NM\_003792. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

 $\tt CCCATCGAGAAGGGGCCTAGGGCGAAATGAACACAAAGCCTCGAAATCAGTGCGCTCCAGCTGATCTCGTCCGCCGGTTCCCCTTGGCCGCCAGTTCCGTTCTCCTCACGGGCCGAACGGAACAAGGGGTCCAGCTT$ 

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**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.

**RefSeg:** NM 003792.4



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Summary: This gene encodes a protein that may regulate endothelial cell differentiation, lipid

metabolism, and hormone-induced cardiomyocyte hypertrophy. The encoded protein has also been found to act as a transcriptional coactivator by interconnecting the general transcription factor TATA element-binding protein (TBP) and gene-specific activators. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

**Locus ID:** 8721

MW: 7