

Product datasheet for **SC213286**

ATF3 (NM_001674) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ATF3 (NM_001674) Human 3' UTR Clone
Symbol: ATF3
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_001674
Insert Size: 1240 bp
Insert Sequence: >SC213286 3' UTR clone of NM_001674

The sequence shown below is from the reference sequence of NM_001674. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

AAGAAGGAACATTGCAGAGCTAAGCAGTCGTGGTATGGGGGCGACTGGGGAGTCCTCATTGAATCCTCAT
 TTTATACCCAAAACCCTGAAGCCATTGGAGAGCTGTCTCCTGTGTACCTCTAGAATCCCAGCAGCAGAG
 AACCATCAAGGCGGGAGGGCCTGCAGTGATTTCAGCAGGCCCTTCCCATTCTGCCCCAGAGTGGGCTTGG
 ACCAGGGCAAGTGCATCTTTGCCTCAACTCCAGGATTTAGGCCTTAACACACTGGCCATTCTTATGTTCC
 AGATGGCCCCAGCTGGTGTCTGCCCCCTTTCATCTGGATTCTACAAAAAACCAGGATGCCACCCTGTT
 AGGATTCAGGCAGCAGTGTCTGTACCTCGGGTGGGAGGGATGGGGCCATCTCCTTACCCTGGCTACCAT
 TGTCACTCGTAGGGGATGTGGAGTGAGAACAGCATTTAGTGAAGTTGTGCAACGGCCAGGGTTGTGCTTT
 CTAGCAAATATGCTGTTATGTCCAGAAATGTGTGTGCAAGAAAAGTGGCAATGTACTCTTCCGATGTT
 TGTGTACACAACACTGATGTGACTTTTATATGCTTTTCTCAGATCTGGTTTCTAAGAGTTTGGGGGG
 CGGGGCTGTACCACGTGCAGTATCTCAAGATATTCAGGTGGCCAGAAGAGCTTGTGCAAGAGGAGGA
 CAGAATTTCCCAGCGTTAACACAAAATCCATGGGCAGTATGATGGCAGGTCCTCTGTTGCAAACACTCAGT
 TCCAAAGTCACAGGAAGAAAGCAGAAAGTTCAACTTCCAAAGGGTTAGGACTCTCCACTCAATGTCTTAG
 GTCAGGAGTTGTGCTAGGCTGGAAGAGCCAAAGAATATTCATTTTCTTTCCTTGTGTTGAAAACCA
 CAGTCAGTGGAGAGATGTTTGGAAACCACAGTCAGTGGAGCCTGGGTGGTACCCAGGCTTTAGCATTATT
 GGATGTCAATAGCATTGTTTTGTATGTAGCTGTTTTAAGAAATCTGGCCAGGGTGTGTCAGCTGTG
 AGAAGTCACTCACTGGCCACAAGGACGCTGGCTACTGTCTATTAATAATTCTGATGTTTCTGTGAAATT
 CTCAGAGTGTTAATTGACTCAATGGTATCATTACAATTTCTGTAAGAGAAAAATTACTTATTTATC
 CTAGTATTCTAACCTGTCAGAATAATAAATATTGGAACCAAGACATGGT

ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCG



[View online »](#)

| | |
|---------------------------|---|
| 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_001674.2 |
| Summary: | This gene encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. This gene is induced by a variety of signals, including many of those encountered by cancer cells, and is involved in the complex process of cellular stress response. Multiple transcript variants encoding different isoforms have been found for this gene. It is possible that alternative splicing of this gene may be physiologically important in the regulation of target genes. [provided by RefSeq, Apr 2011] |
| Locus ID: | 467 |