

## Product datasheet for **SC213389**

### ATF3 (NM\_001030287) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** ATF3 (NM\_001030287) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** ATF3  
**ACCN:** NM\_001030287  
**Insert Size:** 1250 bp  
**Insert Sequence:** >SC213389 3'UTR clone of NM\_001030287

The sequence shown below is from the reference sequence of NM\_001030287. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGATAAAAGAAGGAACATTGCAGAGCTAAGCAGTCGTGGTATGGGGGCGACTGGGGAGTCCTCATTGA
ATCCTCATTTTATACCCAAAACCCTGAAGCCATTGGAGAGCTGTCTTCTGTGTACTCTAGAATCCCA
GCAGCAGAGAACCATCAAGGCGGGAGGGCTGCAGTGATTTCAGCAGGCCCTTCCATTCTGCCCCAGAG
TGGGTCTTGGACAGGGCAAGTGATCTTTGCCTCAACTCCAGGATTTAGGCCTTAACACACTGGCCAT
TCTTATGTTCCAGATGGCCCCAGCTGGTGTCTGCCCCGCTTTTCATCTGGATTCTACAAAAACCAGG
ATGCCACCGTTAGGATTCAGGCAGCAGTGTCTGTACCTCGGGTGGGAGGGATGGGGCCATCTCCTTCA
CCGTGGTACCATTGTCACCTCGTAGGGGATGTGGAGTGAGAACAGCATTAGTGAAGTTGTGCAACGGC
CAGGGTTGTGCTTTCTAGCAAATATGCTGTTATGTCCAGAAATGTGTGTGCAAGAAAAC TAGGCAATG
TACTCTCCGATGTTTGTGTACACAACACTGATGTGACTTTTATATGCTTTTTCTCAGATCTGGTTTC
TAAGAGTTTTGGGGGCGGGCTGTACCACGTGCAGTATCTCAAGATATTCAGGTGGCCAGAAGAGCT
TGTGAGCAAGAGGAGGACAGAATTCTCCAGCGTTAACACAAAATCCATGGGCAGTATGATGGCAGGTC
CTCTGTTGCAAACTCAGTTCCAAAGTCACAGGAAGAAAGCAGAAAGTTCAACTTCCAAAGGTTAGGAC
TCTCCACTCAATGTCTTAGGTCAGGAGTTGTGTCTAGGCTGGAAGAGCCAAAGAATATCCATTTTCT
TTCCTTGTGGTTGAAAACCACAGTCAGTGGAGAGATGTTTGGAAACCACAGTCAGTGGAGCTGGGTGG
TACCCAGGCTTTAGCATTATTGGATGTCAATAGCATTGTTTTTGTGATGAGCTGTTTTAAGAAATCTG
GCCAGGGTGTTCAGCTGTGAGAAGTCACTCACACTGGCCACAAGGACGCTGGCTACTGTCTATTAA
AATTCTGATGTTTCTGTGAAATTCTCAGAGTGTTAATTGTAATCAATGGTATCATTACAATTTTCTGT
AAGAGAAAATATTACTTATTTATCTAGTATTCCTAACCTGTCAGAATAATAAATATTGGAACCAAGAC
ATGGTAAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCGCTTCTATGAAAGG
  
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**Restriction Sites:** SgfI-MluI



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001030287.4</a>
<b>Summary:</b>	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]
<b>Locus ID:</b>	467
<b>MW:</b>	46.7