

## Product datasheet for **SC207074**

### **CSTF3 (NM\_001326) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones

**Symbol:** CSTF3

**Synonyms:** CSTF-77

**Mammalian Cell Selection:** Neomycin

**Vector:** pMirTarget (PSI00062)

**ACCN:** NM\_001326

**Insert Size:** 533 bp

**Insert Sequence:** >SC207074 3'UTR clone of NM\_001326  
The sequence shown below is from the reference sequence of NM\_001326. The complete sequence of this clone may contain minor differences, such as SNPs.  
Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGAGCACGGCAGCAGAAGCGGATTCGGTAGGGTTTTAAACGCCTCTGCAGAAAACCTCTGTCCAGGATT
CCTTTTGCCTCAAGTGGTATGTTTAAAGAGACAACGCTTTGTTACAAGTTCTTGGAACAAAGTTGT
ATTGTCATTGGTGCCTCTATCACATGGTTCTTGAGAAAAACAAACCAACCTGTGTGAATTTTGAATA
CGGAACAGACCTATGCTCTAAGCAAAATTAGGTTTTCAAAATGTGAGAACAGTACAAAGTGGCAGAAC
CACATTTTGTCCCTCTTCAAGGGTGTCTTGATGTGCGCTTGAAGATTTGTGAGTTTTTCAACAGTT
TTATTTTAAAACTGGATGGCTTATGATTGTAAGCATTTTATCACATTTCTGAAAACAATTGTTCTT
GGTTTGCTTATGTAGAGTCCTGCCTTATTGTTTATTTATTTATGGCAGAATGTATGAAATCCGTTTT
GTAGTTTCAAATTTTAAAGTCCTTTAAAAATAAAAGGATTCAGAAACA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
```

**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).



<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>Note:</b>	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
<b>RefSeq:</b>	<u><a href="#">NM_001326.3</a></u>
<b>Summary:</b>	The protein encoded by this gene is one of three (including CSTF1 and CSTF2) cleavage stimulation factors that combine to form the cleavage stimulation factor complex (CSTF). This complex is involved in the polyadenylation and 3' end cleavage of pre-mRNAs. The encoded protein functions as a homodimer and interacts directly with both CSTF1 and CSTF2 in the CSTF complex. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	1479
<b>MW:</b>	20.6