

## Product datasheet for **SC209991**

### cleavage stimulation factor (CSTF1) (NM\_001033521) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	cleavage stimulation factor (CSTF1) (NM_001033521) Human 3' UTR Clone
Symbol:	cleavage stimulation factor
Synonyms:	CstF-50; CstFp50
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001033521
Insert Size:	2000 bp



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**Insert Sequence:** >SC209991 3'UTR clone of NM\_001033521  
 The sequence shown below is from the reference sequence of NM\_001033521. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTTTGGTACCGGAGATCGACCACTGACTGAGCCACCCTCCGTAGGGTTCTTTCTCGAGGACTCTACC
CTCCTCCCCACGTCTGTCTCAGCTGCAGTCGTAAGTCCGTGCACCATCCTTGACGTTTTGCTGCCAC
CTCTGTCCACATTCTTCTGGATTTGTATAAAAGAATCTTTTTTACCTTGATGTAGAATCATGGTGGA
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GGAACAGTATCTTTCAACATACTCCCTACATTATCCTTCAATATCTGCAATACTTGCTTTTAGTAACTG
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CCTCCTGGTTTTACACCATTTTCTGCCTCAGCCTCCAAGTAGCTGGGACTACAGGCACCCACCACCA
CGCCCGGCTAATTTTTTTTTTTTTTTTTTTTTTTTTTTTGTATTTTGTAGTAGCCAGGGTTTCACCATGT
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AGCCACCACGCGCGGCCCATCATACGAAGTACTGAAGTTATTGCGTAAACATTCTGTTTTAGTCATC
CTTGAGGATCGTTTTAACTCCTTGATCTGTAAAAGTCTTAAGCATCTTAACATGTTACATCACAGGG
TTTTAGCTCAGATTTCAAAGAGCCATATTTTTGATGCATATTTCCAGTTGAATCCAGTGTGAATT
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**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\\_001033521.2](#)

**Summary:** This gene encodes one of three subunits which combine to form cleavage stimulation factor (CSTF). CSTF is involved in the polyadenylation and 3'end cleavage of pre-mRNAs. Similar to mammalian G protein beta subunits, this protein contains transducin-like repeats. Several transcript variants with different 5' UTR, but encoding the same protein, have been found for this gene. [provided by RefSeq, Jul 2008]

**Locus ID:** 1477

**MW:** 76.7