

Product datasheet for **SC200440**

CPSF1 (NM_013291) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CPSF1 (NM_013291) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CPSF1
Synonyms:	CPSF160; HSU37012; MYP27; P/c.l.18
ACCN:	NM_013291
Insert Size:	117 bp
Insert Sequence:	>SC200440 3'UTR clone of NM_013291 The sequence shown below is from the reference sequence of NM_013291. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GAGACGGACCGCGTCACCGCCCACTTCTAGCCCCGTGGATGCCGTACCACCAGCACACGGAACCTACCT CCCACCCCTTTTGTACAAAACACAAGGAAAAACATTTTTGCTTGA ACGCGT AAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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_013291.3
Summary:	Cleavage and polyadenylation specificity factor (CPSF) is a multisubunit complex that plays a central role in 3-prime processing of pre-mRNAs. CPSF recognizes the AAUAAA signal in the pre-mRNA and interacts with other proteins to facilitate both RNA cleavage and poly(A) synthesis. CPSF1 is the largest subunit of the CPSF complex (Murthy and Manley, 1995 [PubMed 7590244]).[supplied by OMIM, Mar 2008]



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Locus ID: 29894

MW: 4.5