

Product datasheet for **SC214429**

TAF172 (BTAF1) (NM_003972) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TAF172 (BTAF1) (NM_003972) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	BTAF1
Synonyms:	MOT1; TAF(II)170; TAF172; TAFII170
ACCN:	NM_003972
Insert Size:	1412 bp



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Insert Sequence: >SC214429 3' UTR clone of NM_003972
 The sequence shown below is from the reference sequence of NM_003972. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**CGGATCGC**

GATTCAGAGTACAGCCTGGAAAATTTTATGCATTCTCTCAAG**TA**ACTATCAAATATTGTAATGCAATTG
 CTGCTAGTTTCAGTTACATTTCTGCTGATATTCAGCAAATTTCTAAGTTTATGGTGAACCTTTAACTCAAT
 GTGTAATAGATCTGGAGAATATTCAGCATAATGCTGGCTCTTGTTCCTACTGGGGAAACAAGTTATTCT
 CAAATATTTGCACTGTATTAATTTAAATGTTAATGTAAATGGTTTAAATTTTACATGCTGAAAAGCTG
 CAGAGCAGAGGAACCAACCAGGTTTATTTGTGCTACCAGGAGGTCTTAAATGGGAACAGGCCTCCTA
 TCTTTAGTCACCTTTGTACAGGATGATATCCATGAGTACTTTAGTGTGTATATGTTTTTTCTTTTAAAT
 AGAACTTGTTTTATAATTGATTTAAAATAGGGCTTTTTTTCTATAAAAAGCCTTAATGAGCCATAATTTT
 AAGAATAAAGAATAATGACTATGATATTGGTCAGTCTTAGAACATGAAAATGTCAGACAATGAATTTAA
 TCGGGCCCTTGGTGGAAACATTTATATATTTAATGCAGATGCATAGTGTTTTTCAAATCTTTAACATCAT
 TTTTTCAACTTTTAAGATATAATATCAACTATTCTAAATACAGGTAATGGTATATTTAAGGCTACCATAA
 CATCCTATTTAGAGGGTGGTTTTTTTTAATTTTCTAATGGCTACGATATAGCCAGATTCAAATAACATA
 TGTAATCAATAGGTTTCAATCATATATAATATATTTTTTTGAACTATGAACATACACAGTTTTCCAGA
 AATAGATTTTACACTGTTTAGAATTC AACACCTACAGTGGAAAGACTGTTTATTGTAGTAATGCATGGC
 TGAAGCATAAAAAGGGAGAGAGAATTTCTTTATATACACAAACATACATGAATATGCATATCTATATGCAT
 AGATGTACCTATCCTGCACCCAAAAAGGTGCCTGGTATTGGCACTAAAATCATGTAGTTATACTGGGCAG
 CAATAATAATTGGGCATGAGGCTGATTACTCAATGGTGAGGGTAGGTATATGTAGATAGATGTGCATGTA
 TGTGTTGTATATATAATTTTATAAGTTTCACGCATAAAATTAATACATGCCTGTGTGCATACATATGTAT
 GGGATATATTTGTATATATATGTACAGGTAATAAACATCCCCAAGGTTTGTGGCTGGCCATACACATAGG
 CATCAGTTTAAACAACCATCAGACCTCAGCTGTACAATAACAGGTGTTTTGTTTAAATTAATAACTGT
 TCTGCAGCATTAGACATTTGTCACATTTCAATAGCTTTGACAACCACTACTGTAACATTAACCTAGCAT
 TCCACAAGAGAA

ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG

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_003972.2](#)

Summary: This gene encodes a TAF (TATA box-binding protein-associated factor), which associates with TBP (TATA box-binding protein) to form the B-TFIID complex that is required for transcription initiation of genes by RNA polymerase II. This TAF has DNA-dependent ATPase activity, which drives the dissociation of TBP from DNA, freeing the TBP to associate with other TATA boxes or TATA-less promoters. [provided by RefSeq, Sep 2011]

Locus ID: 9044