

Product datasheet for **SC210518**

TAF5 (NM_006951) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TAF5 (NM_006951) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: TAF5
Synonyms: TAF(II)100; TAF2D; TAFII-100; TAFII100
ACCN: NM_006951
Insert Size: 872 bp
Insert Sequence: >SC210518 3'UTR clone of NM_006951
The sequence shown below is from the reference sequence of NM_006951. 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
CTAGCTGCAGGAGCTTATAGTCCACAATAAACCATCGGTATTAAGACCTTTTGAAGCTACTGTTTTT
AAAAAGGGAGACTAAAAGCAAATACCTCAGTGATTAATATTTAAGCTACAGAGAATGTTTTGTCTATA
TGGATCTGGAAGTATGCTGCTTGGAAAAATCTGAACAGGACAGTTCCACGTTTCTATAGCAACCACATT
TGACTAATTTCCGTTAGTTGAATAAGAGGTATTATGATCATGGAGGGGACATTTATGGTGCTTTGGATT
GTGTGGAAACTATGCATTTTCTGTTCAAATGCTATTTTAAATTTATTACATTTAGAAAAAAAGTTGATTT
CAATAATTCATCTGCTTCAAGATTCAAATTCAGAAATATACTATCATCTTGAATTTTAGCTGAAGAAT
CCTATGAGCATGTATGTTTCTGCTGTAAAAACGTAGTTACTGTATGGCACTCAAAAACATGTAAATG
ATCCACTAACTTTTTTTTTCTTGGCCCATGATTAATGGAATGTATGTAAGTGGTAGGGTTCCTTTCTT
AGATCTAGAGGAAGTACAGCCACCCACTGACATCTGAATTTATACCTGTTGAGTTTTGAGTGCACCC
AAACACTCGATAAACCAGGTGAAGAAATTTAGCTTCCATGTTCTACTTCAGCTAAAACAGCTACATACA
ACCTAGTACACTTGAAGTCAGACAGACATTTCAAGTTGCTTACCTCCAGTACTGAGCCTTGCTTTGGGAA
ACTAAAAGATTTAGACCAAGTCACTGCCAGTTTTTGCCTTTGTTGCATTTTGTACAGTTTTTATATTTT
TGATATCTTGTAATAAAGACAACCAGCTTTTCCAGGTTTCATAA
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).



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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_006951.5
Summary:	Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes an integral subunit of TFIID associated with all transcriptionally competent forms of that complex. This subunit interacts strongly with two TFIID subunits that show similarity to histones H3 and H4, and it may participate in forming a nucleosome-like core in the TFIID complex. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Locus ID:	6877
MW:	34.2