

Product datasheet for **SC216889**

TAF9B (NM_015975) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TAF9B (NM_015975) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TAF9B
Synonyms:	DN-7; DN7; TAF9L; TAFII31L; TFIID-31
ACCN:	NM_015975
Insert Size:	1892 bp



[View online »](#)

Insert Sequence: >SC216889 3'UTR clone of NM_015975
The sequence shown below is from the reference sequence of NM_015975. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAGATGATGATGACAATGATATTATGTAAGGAATATAGTCTAGTCTAGATGCATTTCAAAAGGAAAGT
TGGTTTTGAGCCAGTATACTGAACTAGAATATTCTAGATCTTGTTTTACCTTAAAAGACTGAAATGTA
GCTGCAGTATTTTTCGTCAGTAAAACTGTTAGATCTCTTTAGTAAACATACAAATGTGTTTTTCAGTA
GGCTTCAATTACAACAGTTAAGTACTTGTCTTAAATAGTTTCATTAATGTTGAGTCTAATATGGCA
ATTCTGTTTTTGAGACACTTTTCTGCTTCTATCACTGATAGTAGCATTTAAGTTTCAGATTCTACAGC
CTAGTCAGCAGATTTATCTTTGACAGCATAAATTTCTGATCTACATTTAAATACTACTTTATTTTATAAG
GTAATATAGTTACTTACTGTCACTAGCTAATTTTTTTTTTTTACCAAATCTCTCAATATAGGAAACAT
TTTTTGGAAAGGATGGATTTAGAGGAGAGATTCTAAATCCATTTTGGATGTATTTGTTTCTTTGACTTC
CTTAACTTCCAACTCACTCCCTTTCTAGATCCCATTTTCTGCACCTCCCCCATAGGCTTGTTT
CTCTCCATTGCTATTAATGTAGAAGGCCATACCTGGAATTTTAAAAATATTATTCTGGTAATACAGC
TCAGTGCATTTTCTATTTTTAAAACATGCTCTACATGCCTAATGTTTTGTGATTCACTTTAACCTGA
TGGTTTGCATTTGCTGTTTTTCACTCTTATGTCAGAGCAGTTGGGTTTTACCCCTTAGTTTTATGCCT
GTTAAGCTTTACTGTGCTTTTGACAGGTAGTTTTGGGTCAGTTATATTCAAGTTTGTATTTAGTATTTCCA
AGTTGATAACTCTCCATGTTTCACATTTCTAAATTTAACAGAGATGCTGTAGCTTAAAACATGTTTTG
ATAAGTAATTACACTGGACCTAGGCAAAACCACTGAAGAACAAGTGTTCCTTTTTACCACATACATATT
ATGTTTTGATCACTGCTGCTTGAGCCCGCTATTGGTATAAATTCAGATCATTTTAGCTTGTGCTGAGG
ATGTCACATATAAGACAGGATCAAACCTGAAAGACACTAATGGTTCATCTCTATAAGGCCAACAAAGA
AAACAAATTAATGTGATGTAACCTGCATTTATGTGCACTCTGCATAGGTTTCCCAATAACTGTAAATG
TTGCTGAACACCTTTCCCTGTTTTCCATTTATACACATATTAAGTCATATTGGGAAAGATGGCAAAGC
TTTTGAGAATATAAACACACCTGTTTTGTTTTTCTTAAGTTCAACATACTTTTGTAGAATTTGTAAT
AAATGTTTCGATCATAATTGAGAATTTATAGCCAAGGATCCTCAAACAGAAAGTTTCATCTTAGGATAG
TGTTTTGATATATCTAAGAAAGTCCAGTAACAGAGAAGAAATGTCTCAAATGTCTCGTATCAGTTTTAGT
GTTTTTCAGTATTAGGAAAGGTAATATAAAAACAGGTAATATATAAAAATAGACCTGATCAACATC
ATAGGAGATAAATATTCATTATATAGCATAGGATATTATTACTTGAATGTTCTCAGGGAGGCAGCAAGT
CAGAAGGCTAGTCTAGTCCATAGCTCCATTTACCAACTGTGTGACCTTACTTACCTCTTAGCC
TTGTTCTCCTCACTAGCAGTAGGAAAGTAACACCTACCCTGCCTACCTCACAGGGCTGTTGTGAGGGTT
CAATTGGTATATGTGAAAATCTTTTCAAGATTGTAATGCTATATGACTGTAAGGAATTATTGCATTT
GTTCCAAGGTTAATAAAAATTTGAGCTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
```

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_015975.5](#)

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 a protein that is similar to one of the small subunits of TFIID, TBP-associated factor 9, and is also a subunit of TFIID. TAF9 and TAF9b share some functions but also have distinct roles in the transcriptional regulatory process. [provided by RefSeq, Jul 2008]

Locus ID:

51616

MW:

74.6