

Product datasheet for **SC205906**

TAF1B (NM_005680) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TAF1B (NM_005680) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	TAF1B
Synonyms:	MGC:9349; RAF1B; RAFI63; SL1; TAFI63
ACCN:	NM_005680
Insert Size:	462 bp
Insert Sequence:	>SC205906 3'UTR clone of NM_005680

The sequence shown below is from the reference sequence of NM_005680. 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
TCAAGATCCAAGAAAGTGAGACGACATTGAGAAAAATGAAACTTTCTGGAAAAATATTTAATA
GTGATAAATACATCAGATTTAATATAACATTCCAGAGAATTGTGAAAAACTGCATATATATGTATA
GACTCTGACACATATTTACATATATATCAAGTGTGCTTAGAAAAATGTATATTGTAAGCAGGTGAGCT
TCATTTGATTTTTATTTTCAGAGTATGAACATTCTAAGAGAAAGTAAAAACAATAGCAAATTGTATAAT
TGTATCCAGAAATGTATACTCATCGTATTTTAAAGCTAAATTTATTTTTAACTAGATCCCTTCATTA
TTCTTTATGCCCCAGAGTAAATCCAGATGGATCAAAGATCTAAACATAATCTTTCATATGTAAAAATA
TAAAAGTATTAGTAGAAAAACAAATATGAATGCTTTGATGATCTTGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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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_005680.3



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Summary: Initiation of transcription by RNA polymerase I requires the formation of a complex composed of the TATA-binding protein (TBP) and three TBP-associated factors (TAFs) specific for RNA polymerase I. This complex, known as SL1, binds to the core promoter of ribosomal RNA genes to position the polymerase properly and acts as a channel for regulatory signals. This gene encodes one of the SL1-specific TAFs. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016]

Locus ID: 9014

MW: 18.4