

Product datasheet for **SC207717**

TFIIB (GTF2B) (NM_001514) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: TFIIB (GTF2B) (NM_001514) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GTF2B
Synonyms: TF2B; TFIIB
ACCN: NM_001514
Insert Size: 610 bp
Insert Sequence: >SC207717 3'UTR clone of NM_001514
The sequence shown below is from the reference sequence of NM_001514. 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
ACCCAGTGGACAACTACCACAGCTATAAATTGAGGCAGCTAACGTCAAATTTCTGAATACAAAATT
TGCCTGTTGTACATAGCCTATACAAAATGCTGGTTGAGCCTTTCATGAGGAAAAACAAAAGACATGGT
ACGCATCCAGGCTGAATACTATTGCTTGGCATTCTGTATGTATATACTAGTGAACATATTTAATGA
TTTAAATTTCTTCAAATTTCTTTGTAGCAATCTAGGAACTGTATTTTGAAGATATTTGAAATTA
TGTAATTTCTGAATAAACATTTTCAAACCTCAAGTTTTGTTATATGTTACATGTAACCTATGATAC
ATAATTACAAATAATGCAATCATTGCAGCTAATAAAGCTGATAGACTTTATTTCCATTACTTATATAT
ACATAGTTTTTTATTTAATAAATTTATGGAAAGAGCAAAGCTTTTGAACCATTGTTAACATCAAC
ATCATAGTTTCCAGTTTGAAGGATGTGTATGTGAGATTTATTATGTATATTATTAACAAGAAGTGAT
GAGCTTGGCCTTGAAGGCACCAGCTTGAAGACATTAATGTTCTAAGTATGTGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online »](#)

RefSeq: [NM_001514.6](#)

Summary: This gene encodes the general transcription factor IIB, one of the ubiquitous factors required for transcription initiation by RNA polymerase II. The protein localizes to the nucleus where it forms a complex (the DAB complex) with transcription factors IID and IIA. Transcription factor IIB serves as a bridge between IID, the factor which initially recognizes the promoter sequence, and RNA polymerase II. [provided by RefSeq, Jul 2008]

Locus ID: 2959

MW: 24