

Product datasheet for **SC207405**

GTF2H3 (NM_001516) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GTF2H3 (NM_001516) Human 3' UTR Clone
Symbol:	GTF2H3
Synonyms:	BTF2; P34; TFB4; TFIIH
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001516
Insert Size:	2000 bp



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Insert Sequence: >SC207405 3'UTR clone of NM_001516
 The sequence shown below is from the reference sequence of NM_001516. 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
AAGAAAAAGAACTGAAAGTGTCTGCCAGGATAAAAAATTTTTCCCATCTTTTAGAGCTGTTAATAG
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TGAGGGAATCATTCTATGCATTATCCTAAAATATTCTATGACTGGTTTCTGTCCATGTTTGTGGCTT
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AAAAAAAAAAAAAAAAAAGTCTGACTGATAAAACCCATTGTGTACAAAACCTTTGTATGTAAGGAAG
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

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_001516.5](#)

Summary: This gene encodes a member of the TFB4 family. The encoded protein is a subunit of the core-TFIIF basal transcription factor and localizes to the nucleus. The encoded protein is involved in RNA transcription by RNA polymerase II and nucleotide excision repair and associates with the Cdk-activating kinase complex. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 14. [provided by RefSeq, Dec 2012]

Locus ID: 2967

MW: 76.4