

Product datasheet for **SC208379**

TIF1 alpha (TRIM24) (NM_003852) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	TIF1 alpha (TRIM24) (NM_003852) Human 3' UTR Clone
Symbol:	TIF1 alpha
Synonyms:	hTIF1; PTC6; RNF82; TF1A; TIF1; TIF1A; TIF1ALPHA
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003852
Insert Size:	2000 bp



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Insert Sequence: >SC208379 3'UTR clone of NM_003852
 The sequence shown below is from the reference sequence of NM_003852. 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
AGCATTGAAGAACGCCAGTTGCTTAAATAATATGCAGCACCAGCTTGTGCTGGTTTTAGATTTTT
TTGTTTTCAAAAAACATTTGTCAGTAATTTAACATCACTACAAAAAGAAGATTTGTGACTATTCTCA
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ATCATGTAAGATGGCAACTGTATTAAGAAAAATCCGGAAAAACAATGTTTGATTTTTGTTTTGTTTT
TATCTTGTCTGTAGAGGTATTTGGTATAGCAGTTTTCAAGGCCATTTTTATACATTTCTAGACTCA
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TGATTGATTGATAGAGGTACAAAAGACTTATCTTCTGAGGACAAGCATATTCTTAATGTGCCAGACCTA
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TCTCAAAGAGTGTTTGAACAGATTTTGATAACAGTGCATACACCTTTTGTCTTTTTTGTCCAGCAT
TTTATTTTTAGCACAGCAGCTGTGGAGCTTTTGTGATAATTTTATTGTTGGTATCTTAGAATACTGTT
CGTCTGACAGTTTATTCTCCACTTGTCTCCCAAGTAAAACAGAGCAAAACAGATAAATTTTTTG
AGAATCATCAAAAAGGGAGTTAGAAGTGTGAGACTAAAACATAATTTCTAAATGTGACTAATGA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_003852.4](#)

Summary:

The protein encoded by this gene mediates transcriptional control by interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains - a RING, a B-box type 1 and a B-box type 2 - and a coiled-coil region. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008]

Locus ID:

8805

MW:

77.8