

Product datasheet for **SC213852**

THAP1 (NM_018105) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	THAP1 (NM_018105) Human 3' UTR Clone
Symbol:	THAP1
Synonyms:	DYT6
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018105
Insert Size:	1318 bp



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Insert Sequence:	>SC213852 3'UTR clone of NM_018105 The sequence shown below is from the reference sequence of NM_018105. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC TACTTTGAAATAGTTGAAGTACCAGCATAAAAAATGAAATGTGTATTGATTCTAATGGGCAATACC ACATATCCTCCTAGCCTGTAAAGGAGTTTCATTTAAAAAATAACATTTGATTACTTATATAAAAC AGTTCAGAATATTTTTTAAAAAAATTCTATATATACTGTAAATTATAAATTTTTTTGTTGTAAAT TCAGGTTTTTACATTTTAAACAAATATTTTAAAGTTATAAACTAACCTCAGACCTCTAATGTAAGTT GGTTTCAAGATTGGGATTTTGGGGTTTTTTTTAGTATTTATAGAAATAATGTAAAAATAAAAGTAA AGAGAATGAGAACAGTGTGGTAAAAGGGTGATTCAGTTTAAACTTAAATAGTACTGTTTTATTGA GAGAATTTAGTTATTTTTAAATCAGAAGTATGGGTGAGATCATGGGACATAACTTCTAGAAATATATA TATACATATGTACATATCTCATATGTAAAGTCACAAGGTTCAATTATCTTCTGAATCAGTTATCAAA GATAAATTGGCAAGTCAGTACTTAAGAAAAAGATTTGATTATCATCACAGCAGAAAAAGTCATTGCA TATCTGATCAATAACTTCAGATTCTAAGAGTGGATTTTTTTTTTTTACATGGGCTCCTATTTTTTCCCC TACTGTCTTGCAATATAAAATTAGAAGTGATTTTTTCAAGTGAAGAAACATTTTTCAATAAAATAAGTAA GGCATTGTCAATGAAGTAATTAAGTGGGACCTGATCTATGATACGCTTTTTTCTTCATTACAC CCTAGCTGAAGGACATCCAGTCCCCAGCTGTAGTTATGTATCTGCCTTCAAGTCTCTGACAAATGTGC TGTGTTAGTAGAGTTTGATTTGTATCATATGATAATCTTGCACTTGACTGAGTTGGGACAAGGCTTCA ATAAAAAATTATTTCTTCACTTTTAACACAAGTTAGAAATTATATCCATTAGTTAAGTGCGTGATTT ATATTCAGAACCACTACTATGTAGCGTTTATTTTACTGAATGTGGAGATTAAACACTGAGGTTTCTG TTCAAAGTGTGAGTTCTGTTCTTTGTGAGAAATTTACATATATTGGAAGTGAAATATGTTCTGAGTA AACAAATATTGCTATGGGAGTTATCTTTTAGATTTAGAATAACTGTTCCAATGATAATTATTACTTTT ATATTTCAAAGTACACTAAGATCGTTGAAGAGCAATAGAACCTTTAAGACAGTATTAAAGGTGTGAAC AATGGCA ACGCGTAAGCGGCCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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:	<u>NM_018105.3</u>
Summary:	The protein encoded by this gene contains a THAP domain, a conserved DNA-binding domain. This protein colocalizes with the apoptosis response protein PAWR/PAR-4 in promyelocytic leukemia (PML) nuclear bodies, and functions as a proapoptotic factor that links PAWR to PML nuclear bodies. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]
Locus ID:	55145
MW:	51.9