

## Product datasheet for **SC210007**

### CTBP1 (NM\_001328) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CTBP1 (NM\_001328) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CTBP1  
**Synonyms:** BARS; HADDTS  
**ACCN:** NM\_001328  
**Insert Size:** 825 bp  
**Insert Sequence:** >SC210007 3'UTR clone of NM\_001328

The sequence shown below is from the reference sequence of NM\_001328. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATAGAGACCACGCCAGTGACCAGTTGTAGCCCGGGAGGAGCTCTCCAGCCTCGGCGCCTGGGCAGAGG
GCCCGGAAACCCTCGGACCAGAGTGTGTGGAGGAGGCATCTGTGTGGTGGCCCTGGCACTGCAGAGACT
GGTCCGGGCTGTCAAGAGCGGGAGGGGCGAGCGCTGGGCTCGTGTGCTTGTGCTCGTCCGTCCTGT
GGGCGCTCTGCCCTGTGTCTTCCGCTTCTCGTTAAGCAGAAGAAGTCAGTAGTTATTCTCCCATGAA
CGTTCTTGTCTGTGTACAGTTTTTGAACATTACAAAGGATCTGTTTGCTTAGCTGTCAACAAAAGAA
AACCTGAAGGAGCATTGGAAAGTCAATTTGAGGTTTTTTTTTTTTTTTTTTTTTTTTTTTGTATGTTGGA
ACGTGCCCCAGAATGAGGCAGTTGGCAAATCTCAGGACAATGAATCCTTCCCCTTTTTCTTTTTATG
CCACACAGTGCATTGTTTTTCTACCTGCTTGTCTTATTTTTAGAATAATTTAGAAAAACAAAACAAG
GCTGTTTTTCTAATTTTGGCATGAACCCCTTGTTCAAATGAAGACGGCATCACGAAGCAGCTCC
AAAAGGAAAAGCTTGGGCGGTGCCAGCGTGCCGCTGCCATCGACGTCTGTCTGGGGACGTGGAGG
GTGGCAGCGTCCCGCCTGCACCAAGTGCCTGCTGATGTGGTAGGCTAGCAATATTTGGTTAAAA
TCATGTTTGTGACTGTAACCATTTGTATGAATTATTTAAAGAAATAAAAATCCTGGAAAGAGCCA
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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001328.3</a></u>
<b>Summary:</b>	This gene encodes a protein that binds to the C-terminus of adenovirus E1A proteins. This phosphoprotein is a transcriptional repressor and may play a role during cellular proliferation. This protein and the product of a second closely related gene, CTBP2, can dimerize. Both proteins can also interact with a polycomb group protein complex which participates in regulation of gene expression during development. Alternative splicing of transcripts from this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	1487
<b>MW:</b>	30.6