

Product datasheet for **SC215851**

BTBD1 (NM_025238) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	BTBD1 (NM_025238) Human 3' UTR Clone
Symbol:	BTBD1
Synonyms:	C15orf1; NS5ATP8
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_025238
Insert Size:	1674 bp



[View online »](#)

Insert Sequence: >SC215851 3'UTR clone of NM_025238
The sequence shown below is from the reference sequence of NM_025238. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAAATTCAGAAATCATATTTTATACATAATTTAGCATTATAATACATCTTGGCTAAATAATACCATAC
AATCTAGTGTCAAAAACATAAATGGCCACAAAAAGTAGTTTGAAGTTTGAATATTTAAATTTGTA
GATAAGAAACAGTTTCTTAGAGCAGATAGAAAAATGCTTATTTAAATCTTTCATGATTTAAAAACAGA
TTTTCCATTTTCTTACAACCTTAAAGAGAAAAGAACTGGGTTTAAATGGTTTAAAAAAAGCACAGCTTTT
TCACCTTCATCTGTATAATTTCATAGATTGGCTGACTTAGGGTCTTCAATAGTTTGGGAATTGAAAG
ATTCTTGTATATAGCTAGTTTGGGTTTGTGTTTAACTATTTGAAGTTAGGTGAGATGGG
CAAATAGGCTTAACTATTTGAAGTTGGATGAAAAGAGATGGGTCAGTATTCCTACAGAATTCTTATT
AACTCAAATAACTAAATTTAGAAAATTAAGAAGCTGACTTTATTTGGTGGTTTGAAGTATCTTGT
GTTAGCATTTGTAAATGCTAAAAAGGCCTAATAAAATGCCCAAGAAATATTCAGTGCATTTATAG
AGAAGGATATTTGTAGTAGTATAGTAATGTGTTATGTAGTACAGTTTAAAGCTATAAATGGAATTTT
GTGTAAATTCACAAAATGTGATATAAACAGGATCTAAGACTGGATTCCTGTCACTAACTGCACCAC
TATACCTGTCTCTGTGTGGGGACACTGCTGATGATCCCAAGATTGAGATGATGACGGTGATGACG
ACTGGGTGAACAGCCATCACTTCAACATTGTGATAATCCTTCACAGCAAGAAACCGAATAAAATACTAA
CATTTCTAACAACCTGCTGACATTGTAAGAGATCCAACAGAATCACTCCTGCTGAAAAATACGCTTT
CTGCCACCTACACATTTCTATTTAGGAAGTAAATTTGCTTCATGGTCATGACCCCATAGTCAGTGTT
ACAGCTGTGTTGGGATAGGAAGTATATCTGGCAGATTGATATTTATACATTTTATAAAGCAGATT
TTAAATATAGTAACATCCATTTTTCCTTGAAAGTGATTCTTTATAAAAAATGAAAGTGGAGTTT
AAGGTATATCAAATCGTTGTGGAAGGTGATTAAAAATCAAATCTTTTAAATATCAACTTAATTTTTT
CTAAGTAAGATACAAAAATTTTCTCTAAAGTAAATTTTCACTTTATATTGTAAGAAGGTAGGTATA
TTGGTGGCTGAGGTCTCTTGAAATTGCTAAAGGGAATTTTCTATGGAATGCTCTTACGGATATAAA
CCTCAGTTAAATGGAATTATCTATGGGATGTGTGGTCTGTTAACTAAAAATTAACCAGTAAACACTC
TGTAAGTAACCATTACAGAAAATACTTCTGCCTTAAAAATATGATATGCCAGAGATGAGTTAGTGTTC
TTGACGTTGGAGACCTTTTAAATGCCTCATCTGTTGTAAGTGAACAATTGAACTGCATGCAGCCATAAA
AGGGACAAGAAACAGAACTGTTTAACTTTGGGACATCCCCTGGAGTTTTTAAAAATAAATAAATAT
ATATATATATAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_025238.4](#)

Summary:	The C-terminus of the protein encoded by this gene binds topoisomerase I. The N-terminus contains a proline-rich region and a BTB/POZ domain (broad-complex, Tramtrack and bric a brac/Pox virus and Zinc finger), both of which are typically involved in protein-protein interactions. Subcellularly, the protein localizes to cytoplasmic bodies. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]
Locus ID:	53339
MW:	64.8