

Product datasheet for **SC100567**

BTBD11 (NM_152322) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	BTBD11 (NM_152322) Human Untagged Clone
Tag:	Tag Free
Symbol:	BTBD11
Synonyms:	ANK-repeat BTB domain containing protein; BTB (POZ) domain containing 11; FLJ33957; FLJ33957, FLJ42845; FLJ42845
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC100567 sequence for NM_152322 edited (data generated by NextGen Sequencing) ATGTCTGATGTTACATTTCTGGTAGAAGGAAGACCATTTTATGCTCACAAAGTGCTGTTA TTTACAGCCTCTCCAAGTTCAAAGCACTCCTCTCCAGCAAGCCGACAAATGATGGCACC TGCATAGAGATTGGTTATGTGAAATACTCCATCTTTCAGCTGGTTATGCAGTATCTCTAC TATGGTGGCCCAGAGTCACTGCTCATTAAAAACAATGAGATCATGGAGCTTCTGTCTGCT GCTAAGTTTTTCCAGCTGGAGGCTTTCAGCGACACTGTGAGATTATCTGTGCGAAAAGC ATCAATACCGACAACCTGTGTGGATATTTACAACCATGCCAAGTTTCTTGGAGTCACAGAG CTCTCAGCATATTGCGAAGGCTACTTTCTCAAAAACATGATGGTCCTCATTGAAAACGAA GCATTCAAGCAGCTCCTGTATGACAAAAATGGTGAAGGGACCGCCAGGATGTGCTCCAG GACTTACAGAGGACGTTGGCCATCAGAATTCAGTCCATCCACTTGTGCTCTTCAAAGGT TCCGTGGTATGA Clone variation with respect to NM_152322.2



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5' Read Nucleotide Sequence:	<p>>OriGene 5' read for NM_152322 unedited</p> <pre>GGCGTCAGCATTTGTATACGACTCATATAGGCGGCCGGAATCGCCGAGGGCGGAGACAG CCCCGCCCCCTTGTGCGCCAGCCGCAACAGCAAGGCCAAACTGAGGGCCCTGAGGGAGG CCATGTATCACAGCGCTGAGCATGGCTACGTGGATGTCACAATTGATATCAGGAGCATAG GCGTCCCGTGGACTCTGCACACGTGGCTGGAGTCTTTGCGGATCGCCTCCAGCAGCACC CGAGGCCCTCTCATCCAGTGTCTTAAAGGAGTTAAAGACCATTTCAGGAGGAGGAATACA CGGAGGAGCTCGTTACCCAAGGCCTGCCCTGATGTTTGAGATCCTGAAAGCGAGCAAGA ATGAAGTGATCAGCCAGCAGCTGTGCGTATCTTCACACACTGCTACGGGCCCTACCCCA TCCCAAGCTCACAGAAATCAAACGAAACAGACCTCGCGCTTGGATCCTCATTTTCTTA ACAATAAGAAATGTCTGATGTTACATTCTGGTGAAGGAAGACCATTTTATGCTCACA AAGTGCTGTTATTTACAGCCTCTCCAAGTTCAAAGCACTCTCTCCAGCAAGCCGACAA ATGATGGCACCTGCATAGAGATTGTTATGTGAAATACTCCATCTTTAGCTGGTTATGC AGTATCTACTATGGTGGCCAGAGTCACTGCTCATAAAAAACAATGAGATCATGGAGC TTCTGTCTGCTGTAAGTTTTTCCAGCTGGAGGCTTTCAGCGCACTGTGAGATTATCT GTGCGAAAGCATCAATACCGACACTGTGTGGATATTTACAACCATGCCAAGTTCTTGGAG TCACGAGCTCTCAGCTATTGCGAAGGCTACTTTCTCAAAACATGATGGTCTCATTGAAA ACGAGCATTNCAGCAGCTCTGTTGACAAAATGGTGAGGGACCG</pre>
3' Read Nucleotide Sequence:	<p>>OriGene 3' read for NM_152322 unedited</p> <pre>NGGTCCTAGCTAGNACCGCGGCACGCAANCTAGAATACAAGTTTTTTTTTTTTTTTTTTTT TTT TTTAATGACCGAAAAAAGCCCCCAATGATAACAAAACCCCATTTGGGAGTTACCACTG TACAAATCAATGCCTGGGAGGCCCTGAACTAACTTTAAACATTACAGGGGAATTCACCTG AGGTTAAAGAAACATCCCCCCCCCTCTCTGAAGATACAAAATTTGGGAGGAAGAAGGTGA CACCCCAATGCACACCTGTGTTTCTGTAGCTTGGACTTCTTCAAGCATTTTTTGT TTCTTCCACATTGGATGGTAAGGGCTGGGGGAAAGTTTCAAATGATCATGTGAAAAAA AAGCCTTGTTGTTTCAACCCCAAAAAACCAATACTGTAACAAATTTACCCCAATGC CCCATGGGCCATGCCATGAAACGATGTGACATTGGTCCTCTGAAAATGGTTCAAGGAGC CCGTACAACAAAAAACAGTGGGTCCTTCAAAATCTAGGGTCTGGCACAACTTCCTGAAA GCATGCTAAGAAATAGGTTTATCAACAAAACCTGGCTGGCCCAAGGTAAAAGTCATTCC CCTAGTTTTTACCGCATGTATCTAGGTTTCAAATTAACAAAACCAAAAAAAGCCCCAC TGAAAAGTTATCTGGAATACTGTGGCACTTTACCAAACTCTTTGCTTAAATATATGGCA GAACCCACAAAACCTTGTAAATAAACTTTCTTAAAAAATCCGGGCCGGGCACTCCTA AAAATACAAAAAACCCCCCCATAAAAATGTTTCATCTTTAAAAAATCCAACCAAG TCAAACCA</pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_152322
Insert Size:	3000 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_152322.2](#), [NP_689535.2](#)

RefSeq Size: 2711 bp

RefSeq ORF: 552 bp

Locus ID: 121551

Cytogenetics: 12q23.3

Domains: BTB