

Product datasheet for **SC315775**

BTBD17 (NM_001080466) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	BTBD17 (NM_001080466) Human Untagged Clone
Tag:	Tag Free
Symbol:	BTBD17
Synonyms:	BTBD17A; LGALS3BPL; TANGO10A
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_001080466, the custom clone sequence may differ by one or more nucleotides

ATGCCTAGGAGAGGCTACTCCAAGCCTGGGTCTCTGGGGCAGCTTCTGGGCCATGCTGACCTTGGTGGGCC
TGGTCACCCATGCAGCACAGAGAGCCGATGTTGGCGGGGAGGCAGCTGGCACCTCCATCAACCACTCCCA
GGCGGTGCTCCAGCGCTTGCAGGAGCTGCTGCGGCAGGGCAACGCCAGCGATGTGGTTCTGCGGGTGCA
GCTGCGGGCACCAGTGAAGTAAACAGAGCGAGGCGGTGCTGCAGGAGCCACAGGACTGCGCCGCTGTCTTCA
CAAGTTCATCAGGTACCTGTACTGCGGGGAGCTGACCGTGCTGCTGACCCAGGCCATCCCCCTGCACAGA
CTGGCCACCAAGTACGGCGTGTCTCCCTGCAGCGCGGCGTGGCCGACTACATGCGCGCGCACCTGGCGG
GAGGCGCGGGCCCGCGGTGGGCTGGTACCACTACGCGGTGGGCACCGGGGACGAGGCCCTGCGCGAGAG
CTGCCTGCAGTTCTGGCTGGAACCTGTGCGCCGTGGCGGCCAGCACCGAGTGGGGCGCCGTGAGCCCC
GAGCTGCTCTGGCAGCTCCTGCAACGCTCGGACCTGGTGTGTCAGGATGAACTGGAGCTGTTCCACGCGC
TGGAGGCTGGTGGGTGCGCGCGCGGCCGCCCTGCCGTGGCCGAGCGGGCGCTGCGCGCCATACGCTA
CCCCATGATCCCACCGGCACAGCTGTTCCAGCTGCAGGCGCGCTCGGCAGCCCTGGCGGCCACGGCCCC
GCGGTGGCCGACCTCCTGCTGCAGGCTACCACTTCCACGCCGCTCGCCGCTGCACTACGCCAAGTTCT
TCGACGTCAACGGCAGCGCTTCTGCCCCGCACTACCTGCGGCCGCTGGGGCGCCCCGTGGGTCA
CAACAACCGGGCCCGACGACCGCAGCACCAGCTTCCAGACGAGCTGGGCCGAGTGGCCACGACGCG
GGCGCGGGGTACCTGGAACGTGCTCTTCTGCGCGCGTGGCTGCCCGTCAGCCTGCGGGCCGTTTACG
CGGACGCGCGGGCACTGCTCTGCCCCGCGCGCCCGGAGGACGGCCGACCGCGCTGGTGGTGACGCC
GGCCAGCAGCGGGCGGACGCGCGGGCGTGGCTTCCAGAAGACGGTGTGGTGGGGCGCGCCAGCAG
GGCCGCTGCTGGTCCGCCACGCTACAGCTTCCACCAGAGCAGGAGGAGCGCGACTTCTGGCGC
ACGCCGACCTGCAGCGCGCACTCCGAGTACCTGGTTGAGAAGCCCTGCACCTGCACCTCATCGTCAA
GCCCGTATACCACACCCTTATCCGGACCCCAAGTAG



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Restriction Sites:	NotI-NotI
ACCN:	NM_001080466
Insert Size:	2100 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).
OTI Annotation:	The ORF of this clone has been fully sequenced and found to be a perfect match to NM_001080466.1.
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:	<u>NM_001080466.1, NP_001073935.1</u>
RefSeq Size:	1678 bp
RefSeq ORF:	1437 bp
Locus ID:	388419
UniProt ID:	<u>A6NE02</u>
Cytogenetics:	17q25.1