

Product datasheet for **MC203619**

Zbtb12 (NM_198886) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zbtb12 (NM_198886) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zbtb12
Synonyms:	Bat-9; Bat9; BC020447; G10; NG35
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC062159
 GAGGACGCTGCGCTGCGCGGGCCCTTGGAACTCGGCACGAGCTGCCCCGCCCTCCCCCTCCCGCC
 ACGCGGAGCCGGCCCGCGCGCACCCCGTGCACCCCGCGCCTGCGCGCTGCCCGGCCCTGCCGTGT
 GTGGGGGGCGTCTGCTGGCCCCGGGGGGTGGGGGACCAGGGGGGAAAAATCAGCACGCGGAACCGGGCCA
 GGGCAGTCCACTCCGCCACAATGGCCTCTGGGTGGAAGTCTGCGCTTCCAGCTGCCTGGCCACGAGG
 CCGCAACGTTGCGGAACATGAACCAGCTCCGTGCAGAGGAGCGGTTCTGTGATGTACCATCGTGGCCGA
 CAGCCTCAAATTCGTGGCCACAAGTCATCCTGGCCCGCTGCTACCGTTCTCCGGGACCAGTCTTG
 CTGAACCCAGTTCTGAGCTGCAGGTCTACTGATGCACAGCGCGTATTGTGGCGGACTTGCTCCTCT
 CTTGCTACACAGGCGCCCTGGAGTTCGAGTACAGGACATCGTGAACCTGACAGCAGCCTCCTACCT
 GCAAATGGAGCATGTAGTGGAGAAATGCCGGAACGCCCTTAGCCAGTTCATTGAGCCAAAAATAGGCCTT
 AAAGAAGATGGGGTCAGCGAGGCTAGCCTCCTAAGCAGTGTAGTCCACCAAGTCCCTCCTCCCTCCAG
 CCAGGACCCCAAAGCCAGCTCCAAAACCCACCACCCTCCTTACCCCTCCGCTCCTGCGACCGGT
 GAAGCTGGAGTTTCCGCTGGATGAGGACCTAGAGCTGAAGGCGGAAGAGGAGGATGAGGATGAAGATGAA
 GATGTTTCTGACATCTGCATCGTCAAAGTGGAGTCGGCTCTAGAAGTGGACACCCGGCTCAAACCCCTG
 GAAGCCTAGCCGGGGTCTGGGTATCGGGCCTCTGTGAGCAGCCACCTGGGAGAGCTGGCCAGAGTAG
 TGTGGCCCAACTGTTACCCACCCGAAGGGTGGTGAAGGCATGCTACAGCCTGTCAGAGGACGCG
 GAAGGGGAAGGCCTGTTGTTGATCCCAGGAGGCCGGGCCAGTGTGGGGGCCACCTCGGGCCTAGTGGAG
 CAGCAGCGGTGGCCATGGCTGCCCGGGGGCGGGGGCAGTCTGGGGGACAGGGGTAGCCGGGGACCTCT
 GCCTGGGGCTTCTCAAGTGGAAACCCCTTAAAGAACATCAAATGCACCAAAATGCCCTGAAGTGTCCAG
 GGTGTGGAGAAGTGGTCTTCCACATGCGTGCACAACACTTATCTTTCATGTGCCACGCTGCGGCAAGC
 AGTTCAACCACAGCAGCAACCTCAACGCCACATGAACGTCCACCGTGGTGTCAAGTCCCATTTCATGTGG
 CATCTGCGGCAAGTGTCTTACTCAGAAGTCCACACTGCACGATCACCTCAACCTGCACAGGAGCCCGG
 CCTACCGGTGCTCCTACTGTGACGTGCGCTTTGCCACAAGCCCGCATTAGCGGCACCTCAAGGAGC
 AGCATGGCAAAAACACAGCTGAGAAGCTGCTGGAAGCTGGTTTGGCTGAGATCAATGTCCTCATCCGCTG
 AAAGGCCAAGAGGCTGGGGCGGTCTGGGCCCGCAGAATTGGGGAGGGGCGGGTTTGGAGGCAGGCA
 AACATTTTGGAGGAGGAAGACTGGAGAGAGAGAGACCATGCCTCAAAGAGCAGAAGAAAAAGATGGAG
 CCGGAGACAGGTTGATAAGGCTGAGGGAATGTGGGATCCCAAAGAAAGATTTCTTTTTTGAAGAGGTGC
 ATAAACGATGTGGAGAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_198886

Insert Size: 1380 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: [BC062159](#), [AAH62159](#)

RefSeq Size: 1859 bp
RefSeq ORF: 1380 bp
Locus ID: 193736
Cytogenetics: 17 18.43 cM