

Product datasheet for **MC220979**

Zbtb39 (NM_198035) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zbtb39 (NM_198035) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Zbtb39
Synonyms:	7030401O21Rik; mKIAA0352
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC220979 representing NM_198035
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGCATGAGGATCAAACCTGCAAAGCAGCAACCACCCCAACAACCTGCTGAAGGAACCAACAAGTGCC
 GGCTGTCAGAGACCATGTGCGATGTACCATCGTGGTGGGGAGCCGCTCTTCCCCGCCACAAAGCCGT
 GCTGGCGTGCGCAGCTGGCTACTTCCAGAACCTCTTCTTAAACACTGGGCTAGATGCTGCGCGGACCTAC
 GTGGTGGACTTCAATACCCCTGCCAACTTTGAGAAGATCCTGAGTTTTGTATATACATCAGAGCTTTCA
 CAGACCTGATCAACGTTGGGGTCACTATGAGGTCGCTGAACGCCTGGGTATGGAGGATCTGCTGCGAGC
 CTGCCATTCCACTTTCCAGACCTAGAGAGCACTGCAATAGCCAAGTCCTTGACCAGCACCAGCGACAGC
 CAGTGTGCTACTCTCAGTTGCCCTCAGTAGATCCCACCCACCCCTTGGAGAGTCCCGGGGAGTGGGG
 AACACTTCGGTCTGATAGAAACTATGTGCTGCCTACTGATGCAGGAGGAAGCTACAAAGAGGAAGAGCG
 GAGTGTCTCGGGTGACACTAATCATGGCTTGCCCTGCCACAGCTGCCACTGCCACAAAGTCGGAAGAC
 CAGGACACCCCTGTTCCCTTACGCTGTGCTCCTAGTGTGGCAACCCACCCAGTCCTAGGCATGGTCA
 GCACAGGCATCCAGACCAGCAGAGTTCTTGCCAGCCATACAAAGTTCAAAGCAACGGAGACTTCAGTAA
 AAGCACCTTTTGCCTCTGATAACGCGGTAGACATTACAACCCAGACCAACTCCTGTTTGGCAATAGC
 GACCACTCCAGAGATCCAAGCTTTGGGCAGATGGATGAGCTCCAGCTGGACGACGTTGGGGACGAGGACC
 TGCAGTTTGGAGACCCGGCCGAAGACATCGGGACCGCAGAGGAGGTGATTGAGTTGAGCGACGACAGCGA
 GGACGACCTGGCTTTGGTGACAGTGACAACCGGGAGAATAAGGCCATGCCCTGCCAGGTGTGCAAGAAA
 GTTCTAGAGCCCAACATTCAGCTGATACGGCAGCATGCGCGGGACCACGTAGACTTGCTCACAGGCAACT
 GCAAGGTCTGTGAGACCCACTTCCAGGACCGAACTCCCGGGTGACCCATGTCTGTCTCACATCGGCAT
 TTCCTGTTTTCCCTGCGATATGTGTGAGACAAAGTTCTTACCCAGTGGCAGCTGACCCCTGACCCGGCGG
 GATGGGATATTTGATAACAACGTCATTGTCCACCCAGTGAACCCCTGTCTGGGAAACTGGGTCTCTTTC
 CAGGGGCAGCCTCCCGGAGTTGAAATGTGCTGTCTGTGGAAAGCATTGGCCAAAGATTTCCACGTGGT
 CCGTTGCCACATCCTCGAGCACGTGAACCTGAAGGGCCAGGCCTGCAGCATCTGCGATCAGCGCCACCTC
 AACCTCTGCAGCCTCATGTGGCACATGCTCTCCCATCTGGGCATCTCAGTCTTCTCCTGTTCCGGTCTGTG
 CCAGCAGCTTTGTGGACTGGCACCTTCTAGAGAAACACATGGTTGTTACCAGGGCCTGGAGGATGTCCT
 CTTCCGTTGCCACTTGTGACGCCAGAGCTTCCGGTCAGAGGCAGCCTACCGCTACCAGCTCAGCCAGCAC
 AAGTGCAGCAGCGCCTGGACGCGCGCCTGCTCTGGACTACCACCTAGCCCTCCAGAAGCGGAAGC
 TGCCCGCCGAGGAGTTTCTGAGCGAAGAGCTGGCTCTGCAGGGCCAGCCTGGGAATAGTAAGTACAGTTG
 TAAGGTCTGTGGCAAAAGGTTTGCACACAAGCGAGTTCAACTACCACCGCGGATCCACACAGGGCAG
 AAACCTTATCAGTGCAAGGTTTGTACAAATCTTCCGAGGTCGCTCGACCATCAAGTGCCACCTCAAGA
 CGCATTACGGGGCGCTCATGTACCGCTGCACAGTCTGCGGCCACTACAGTTCCACCCTTAACCTCATGAG
 TAAACAGTCGGGGTGACAAAGGCAGCCTTCCCCTGACTTACCATCGAGCAGACCTTCATGTACATT
 ATACATTCAAAGAGGCTGAGAAGAACCCGGACAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_198035
Insert Size: 2139 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:	<ol style="list-style-type: none">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_198035.1, NP_932152.1</u>
RefSeq Size:	5970 bp
RefSeq ORF:	2139 bp
Locus ID:	320080
Cytogenetics:	10 D3