

Product datasheet for **MC205560**

Tbc1d16 (NM_172443) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tbc1d16 (NM_172443) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tbc1d16
Synonyms:	B930087K01; BC026530; Tcd1d16
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC057634
 GGCAGTGGCGGGCGGCTGGTGGCTCCTGGAGCCGGCGCGTGTCCAGCCCTCGCGGGGACCCGGGTCC
 TGATAAGCCCTGCCTGGGCTCAAGCGTGCAGGAAATGAAACGCGCGCTCAGCCATGTCTCTGGCCGCC
 TCCTTCGTGGGCTCCTCAAGGCTCAGACCTCCTGACCTAACCCAGGGGGCAGTGGCGGGTCCCT
 CTCCGCTGGATGGAGAGGTCTACTCCAAGAACAATGTCTGCGTGCATGCACCCGAGGGGCTGCAG
 GGCCCTGGGGAGCACCACCCAGGGTATCTGTGCCTGTACATGGAGAAAGATGAGCTGCTGGGAGCTACCC
 TCATCTGGCATGGGTTCCCACTCTCGCATCCAGAGACAGGACGAGGAGGCCCTACGCTATATCACTCC
 CGAGAGCTCCTGTGCGCAAGGCACCCGCTCCTCGCGCGGGCCACCACAAGCCTGGGGCCCTCTAC
 CAACCCTCTCCCACAGAGCCAAGGCTCCCTGATTCCCAAAGACGAGGACATCCTGGTGGTGGTCCAGA
 ACACGCAGGATACTGCGCACATCAGCCCTACAGATGAAGATGGGAAAAGCTGGCCAGGGCCAGAGGT
 GGATGGGGCCCTGTCCACCTCACAGCTGTGCATAGTGACTCAGGGATCCTGTCTACAGTCACTCCAG
 GATGGGACGGAGGATGGCCGGGAGCCTCGGCCGAGGCTGTGGAGGAAGAGGGCTCTTTGGAGTTGTCGG
 CCGATGGCGTGAGCAGGGATAGCTCCTTTGACTCGGACTCTGACGCTTCTTTCCGCCCTCTGCCTCTC
 CCCCATCAGTGCGCCCTTGGGAGGGGAACAGCTCTGCATTCTGGAGAGCGAGGGCAGCTCCCTCTCC
 AGCTCCGATGCCAACCTGCGGTTCCCTGACAGCAATGGCCTCCTGCAGACGCTCCTGGATGAGCCCC
 AGCGGGGATGTGCTCTGGAGCAGATCTGTGGTGTGTTCCGAGTGGACCTGGGCCACATGCCTCCCTGCG
 GCTCTTCTCAGTGACGAGGCTTGCACGAGTGGCCAGCTGGTGGTGGCCAGCCGAGAGAGCCAATACAAG
 ATTTTTCACTTTACCACGGCGGCTGGACAAGCTCTCCGAGGTGTTCCAGCAATGGAAATTCTGCACGG
 AGACACACCTCAGGGACCAGGTCACGGATGAGAGGACATGTATGCAGTTCTCCATCCGAAGGCCAAGCT
 GCCGCTCTCTGAAATCCACCCTGAGGAGAGCCTGTACCGGAGGCTGGACGTGTCTGCCTGGCTCAACCAC
 CTGAATGACCTGGGCCAGGTGGAGGAGGAGTACAAGCTACGCCAGGCCATTTTCTTTGGTGGCATTGATG
 TGTGATCCGTGGGAGGCTGCGCTTTTCTGCTGCACTATTATAGCCACGAGTCCACGTCCGGAGGAACG
 CGAGGCATTCGGTGCAGAAAGCAAGGAATACGCAGCCATCCAGCAAAAGAGGCTCTCCATGACTCCA
 GAGGAGCAGAGAGCCTTCTGGCGTAATGTGCAGTTCAGTGTGGACAAGACGTGGTTCGGACAGATAGGA
 ACAACCAGTTCTTCCGAGGGGAGGACAATCCAACGTGGAGAGCATGAGGAGGATCCTGTTGAACTATGC
 TGTGTACAACCCAGCCATCGGCTACTCACAGGGCATGTCAGATCTGGTGGCGCCTATCCTGGCTGAAGTC
 TTGGATGAATCAGACACCTTCTGGTGCTTCGTGGGTTTGTATGCAGAACCCATCTTTGTCAGCTCTCCA
 GGGATGAGGACATGGAGAGACAGCTGCTGTACCTGCGGGAGCTGCTGCGGCTGACACACCAGCGCTTCTA
 CCAACACCTGGTGTCCCTGGGTGAGGACGGCTCCAGATGCTCTTCTGCCACCGATGGCTCCTGCTCTGC
 TTCAAGCGAGAGTTTCTGAGGCCGAGGCCCTGCGTATCTGGGAGGCTGCTGGGCCACTACCAGACGG
 ACTACTTCCACCTGTTCTGTGTGGCATCGTCCGATCTACGGGGATGATGTCATCGAGCAGCAGCT
 GGCCACGATCAGATGCTGCTGCACTTCGAAACCTGGCCATGCATATGAATGGAGAGCTGGTGCTCAGG
 AAGGCCAGGAGCCTCCTGTACCAGTTCGCTTCTACCACGGATACCCTGCAGCCTCCATGACCTGTGTA
 AGCTGTGTGGAACAGGCATGTGGACAGTGGGTACATGCCAGCTGTGGAGTGTGCTGGCCACCACCAGG
 CTCAGAGAGCTGTCCCTATGGGGCACAGTGGAGTTGCCATCACCAAGCCTTCAAGAGAAGGCAAGAAA
 GGCCCAAAGGCACCTCGGGAGGCCTTTGGTTTCCGAAGATAGAAAAGCCCTGCCCTTGACCATCGACGA
 GGGGACCGCCATGAGGTCCTGGCAAGGGGGTGGGGAGGGGATGGATATGGCGAGGACACAAGGAAAAG
 CCTCTGGCCAGGGTGAAGGGAACCTTGTATGATGACAAAATCGGGCTCTAGAACTGACATTAGGTATCA
 GCTGTCCCTGGAGTTCAGCTCCTGAAAGGCTAGCCAGGGTGTCTGGCTAGCCACTGGAATGCAGGCTGC
 TGGCTGGCTGGGTGTTCCAGCAGAGACCAGGAGTCTCTCCGAAGCTGTGGGCAAGGCAGGGTCTAGAA
 AGGGCCTCGTGCTCACACCCATGCCAGGGGACAGAGAGGAGCAGGATTGTTGTCTGAGTGAACCAAGCAC
 ACTTGCAGAGCTTCATGGTCAAGCTGCAAGACTGGCATGAAGACTCCTGTCCAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_172443
Insert Size: 2298 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:	BC057634 , AAH57634
RefSeq Size:	2868 bp
RefSeq ORF:	2298 bp
Locus ID:	207592
Cytogenetics:	11 E2