

## Product datasheet for **MC218501**

### Trim39 (BC031540) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Trim39 (BC031540) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Trim39
Synonyms:	tfp, RBCC-B30.2, mKIAA4179
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >BC031540  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGCAGAGACAAGTCTGTTAGAGGCTGGAGCCTCTGCAGCCTCCACAGCCGCTGCTCTGGAGAACCTGC  
 AGGTGGAAGCAAGCTGTTCTGTATGCCTAGAGTATCTGAAGGAGCCAGTTATTATTGAATGTGGGCACAA  
 CTTCTGCAAAGCGTGCATTACCCGCTGGTGGGAAGACCTAGAGCGGGACTTCCCTTGCCCTGTCTGTCTCGG  
 AAGACATCCCGATACCGGAGTCTCCGGCCTAACCGACAGCTAGGCAGTATGGTGGAAATCGCCAAGCAGC  
 TCCAGACGGTCAAGCGGAAGATCAGAGATGAAAGCCTCTGCTCCCAGCACCACGAACCTCTTAGCCTTTT  
 CTGCTATGAAGACCAGGAGGCTGTCTGTCTAATATGTGCAATTTCTCATACCCACCGCCCCACACCGTC  
 GTGCCGATGGATGATGCTACACAGGAATACAAGGAGAACTTCAGAAGTGCCTGGAGCCCTGGAACAGA  
 AGCTGCAGGAGATCACCTGCTGCAAAGCCTCCGAAGAGAAGAAGCCGGGGAGCTCAAGAGACTGGTGGAA  
 GAGCCCGCCGAGCAGATCTTAAAGGAGTTTGAGGAGCTGCACAGCGACTGGACGAAGAGCAGCAGACA  
 CTGCTTTCACGACTGGAGGAAGAAGAACAGGACATTCTACAGCGACTTCGAGAAAATGCTGCTCACCTTG  
 GGGACAGGCGCCGGGACCTTGCCCACTTAGCTGCTGAGGTGGAGGGCAAGTGCTTACAGTCAGGCTTCGA  
 GATGCTTAAGGATGTGAAAAGTACCCTAGAAAAATGTGAGAAGGTGAAGACCATGGAGGTGACTTCAGTA  
 TCCATAGAGCTGGAAAAGAACTTCAGCAATTTCCCGCGCAGTACTTTGCCCTAAGGAAAATTTTAAAC  
 AGCTAATTGCTCCACTCTGGCTTCTCCGCCAGCGGATGTGACTCTGGACCCGAGACGGCTCACCTAA  
 CCTCGTCTGTGAGAGGATCGGAAAAGCGTCAAGTTTGTGGAGACAAGACTCCGAGACCTCCCTGACACA  
 CCGCAGCGTTTCACTTTTACCCTTGTGTCTTAGCTACTGAAGGCTTACCTCAGGTCGACACTACTGGG  
 AGGTGGAGGTGGGTGACAAGACCCACTGGGCAGTAGGAGTATGCCGGGACTCTGTGAGCAGAAAGGGCGA  
 ACTGACTCCACTTCTGAGACTGGCTACTGGCGAGTGCAGTGTGGAATGGGGACAAGTATGCAGCCACC  
 ACCACGCCTTTTACCCTTTGCACATCAAGGTGAAGCCCAAGCGGTAGGCATATTCTAGACTATGAGG  
 CTGGCACACTGCTCTTTTACAACGTCACAGACCGTTTACATATCTACACCTTCACTGATACTTTTACTGA  
 AAAACTTTGGCCCTCTTCTACCAGGGATCCGGGCCGGTCCGGAAGAATGCTGCACCACTTACCATTAGG  
 CCCCCAACAGATTGGGAATGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** Sgfl-Mlul

**ACCN:** BC031540

**Insert Size:** 1491 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:** [BC031540](#), [AAH31540](#)

**RefSeq Size:** 2948 bp

**RefSeq ORF:** 1490 bp

**Locus ID:** 79263

**Cytogenetics:** 17 B1

**Gene Summary:** E3 ubiquitin-protein ligase. May facilitate apoptosis by inhibiting APC/C-Cdh1-mediated poly-ubiquitination and subsequent proteasome-mediated degradation of the pro-apoptotic protein MOAP1.[UniProtKB/Swiss-Prot Function]