

Product datasheet for MC203711

Ttc1 (NM_133795) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ttc1 (NM_133795) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ttc1
Synonyms: 4833412C19Rik; C79328; TPR1
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC010236
 GGAGAGAGGAGCTGGGAGGTTGTGAAGCCCATCGTGGGTCTCGCGCGTTCGACATTTAGCCGCACCTCC
 CTCCTGAACTCAGCATGGAGGAAAAGTCAGAAGACTGTAAAGTCCCAGAAGATCTGTTCAATGGTCTGA
 AAGTCGCAGATCCTCAAGAAGGAGAGTCTGCCAGCCCATGGTTTCTGATCCCAAGGGTCAAGCACTGCCA
 GAGCAAGCTGCCGAAGGCTGCTGAAGCCATCCACAGGACGACCATGTTGAAGAGGAATGTTTTATGAC
 TGTAGTGCCTCGTTTGGAGGGAACAGCCAGGGCGCACGTGGCAGGGAGCAAAGCCAGCGATGATTCTA
 GTTCTGAACTGGATGAAGAATACCTAATTGAACTGGAAAAAACATGCCAGAAGAAGAGAAAACAGAAAAAG
 AAGAGAGGAGAGCGCTAACTAAAGGAGGAGGGGAATGAGCGGTTTAAGAGAGGAGATTACATGGAAGCT
 GAGAGTCTTACAGTCAAGCCCTCAGATGTGCCAGCCTGTTTCCAGAAAAGATCGATCTGTTCTGTTTT
 CAAATAGAGCTGCTGCGAGGATGAAACAGGACAAGAAGGAGACGGCCATCACTGACTGCAGCAAAGCAAT
 TCAGTTAAACCCACCTATATCCGTGCAATACTGAGGAGAGCTGAATTATATGAGAAAACAGACAAACTA
 GATGAAGCACTGGAAGATTATAAATCAGTATTAGAAAAAGATCCATCAGTACATCAAGCAAGAGAAGCTT
 GTATGAGATTACCTAAGCAAATTGAAGAACGTAATGAAAGGTTAAAAGAGGAGATGTTAGGTAACCTAAA
 AGATCTTGGCAACTTGGTTCTGCGACCTTTTGGGCTCTCCACAGAAAATTTCCAGATCAAGCAGGATTCT
 TCTACTGGCTCCTACTCCATCAATTTTGTTCAAAATCCGAATAATAATAGATAACAGAAAATACAGTCTT
 AAAGGCTGACTGGGAGGCCATGAACTGTTCAACAAGGAGCACGGCTCTGCAGGCGTTGAATATTTAAAAGC
 ATCTATCTAAGAAAGGCTGTGTAGTAGAACCAGAGGCGCCTTCTTGCTCTGTTTTATGATCAGGGTGGA
 ATGTGCCTCCTGATGATGAGCCTCATTAAATTTCCATTTAAGGTGGTGTCTGTGCAGCCGTGTCCTGG
 TTCTGGCTGTTTTCTGTCTGGTGGAGAAGCCTGCTTGTCAAAGCTGACCTTTAGAGCCGCACAGATGCT
 CTAGCCACAAAAACCTCCTGTAACCATGCAAGCCTGTAGTTGAGTGATGACCATACATATGGACAGGGT
 CCCCTCCTGCTGTCCCTCCCTGCTCACACTTGCTCAGATGCTGAGTGCAGGGGCTTCCAGATTCTTGAG
 TTCCTCGTGTTAATAAAAAACATCCTGTGACAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_133795
Insert Size: 879 bp



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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>BC010236</u> , <u>AAH10236</u>
RefSeq Size:	1469 bp
RefSeq ORF:	879 bp
Locus ID:	66827
UniProt ID:	<u>Q91Z38</u>
Cytogenetics:	11 B1.1