

Product datasheet for **MC203098**

Tmem106c (NM_201359) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tmem106c (NM_201359) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tmem106c
Synonyms: AI046681; BC046621; D15Ert405e
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC046621
GGCAGGTGGAGGGAGGAGTGGTCCCGGGAGTAAGTCCAGCAGTTGGTGCGCCACAGGTCGGGGGGCGCC
CGCGTCCCGAGCCTCGGAGGCCTGAACGCGTTCCGGAACGTGGCTTTTTTTGTGCGGGGGCGGTGACCTGA
GCCCCGCTCCTCGCTGGGAGTGGAGGAGAATGGGGATCGCTGAGGCCTTAATTAATCTGGTGCCTGTT
GTTTGTGTGCCCGAGGAGATGACACATGGGGTCTCAGCACTCCTCTGCCCTCACATTTTGTGAGGAAAG
AAGGATGACAACCCGGAGGACTTGTGGCTGATAGAGATCAGGAGGAAGCCATCGCTCAGTTCCTTATG
TGGAGTTCAGTGGGAGAAATAGCATCACCTGTCACACCTGCCAAGGAGCAGGCTACATCCCAGCAGAGCA
AGTCAATGAGTTGGTGGCTTTGATCCCCACAGTGACCAGAGGCTGCGTCTCAGAGAACAAAACAGTAT
GTCCTCCTGTGCGTCTGCTGTCTCCTGGCATCTGGCCTGGTGTCTTCTTTTGTGTTCCACACTCGG
TCCTCGTGGACGATAACGGCATCAAAGTGACAAAAGTACGTTTAAATGAACAGGACTCCCTTGTGGTCT
TGATGTCACGGCCACCCTGAAGATCAGGAACCTCAACTTCTATCCTGTGGCGGTACCAACCTGTTGAGC
CAGGTCCAGTACATGAAGGCTGTGGTCCGCTCGTACACAACCACGAATGTCTCACTCATTGCCCTAGGA
GTGAGCACCTGGTGAATTTTACCGTGAAGGCTGAGGTGGGAGGACCGTCTTCTATGTGACTTCTACTG
CACACTCCCTGCCATCCGGGTACACAACATTGTGATCTTCATGAGGACTTCTGTGAAGATTTTCATACATT
GGCCACATATCCCAGAGCACCTTGGAGACACAGCACTATGTGGATTGTGGGGTGAATTCACAGCTGCTC
AGAGCCTGTTCTTGGTTCCTCGGGGGCCACACCTGTAGAAGGAAGCCTAACATCTGTCCCTATGGCTGGC
CCATTTACCACATGGTATAAGTAGAGGAGGAAGAAGAAACCCGCAAGAAAGCATCCTCCCACACTTAGGGG
AAAGCCGCCCTTCCAACGAAACCACTGTCCAGTGCCTAGTCTGTGCCTAGCAAATAGTTAGCACTCAAC
TACAGTTGAAGAATTGGATTGAGATATTCTGGCTGCTTTGAGTCATTATAAGTTGAGATGAACCAAGG
TTCCAGGTTTTTCCAGACCAGAGTAACATGAAGGTAGGTTGCTAGTGCAGCTGCAGAGCTATGGGTGGTG
TCCAGGACACCCACCCGTGAGGAGCCCTCAGCGGCTGCCTCTGCATCTGTTCCCTAATACCTCCCCCTCC
CGCCTCACCCACCCCGCTTTTTGAAAGTTTTTGGCGTTTTCTTTTCTTCCCCATACAAAGTGATTAC
AGTTTTCCCCCGCAAGGGTCTATCGAAGGCTTGACGGACCTTTGATCCACTGGCTGGATATAGATTGGGA
ATTTGATAGAAAAATAAACCTGCTTTTGATTGAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
AAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI



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ACCN:	NM_201359
Insert Size:	783 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:	BC046621 , AAH46621
RefSeq Size:	1630 bp
RefSeq ORF:	783 bp
Locus ID:	380967
UniProt ID:	Q80VP8
Cytogenetics:	15 53.96 cM