

Product datasheet for MC211465

Tmem198b (NM_178066) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tmem198b (NM_178066) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tmem198b
Synonyms: 1110012D08Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC211465 representing NM_178066
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGAAAAGCCTCATTGCCTCTGACTATAACATCTCACCAAGGCCCTTAACCAACAACCTCCAGAGC
 CCCCAGCCCCGAGATGTGTCTTGAACCCAGGACAGCCTCGACTTGGCCCTGCCCTTGTGTGCCCT
 TTGCTGCTGCTTCGGAATCATCTACTGCTGCTTTGGCTACCGCTGCTTCAAGGCAGTGATGTTTCTCTCG
 GGTCTGCTGTGAGGACCCCTGGTATCTTCTCCTGTGCCATAAAGAGCGGGTGTAGAGACACAGCTGA
 GCCTGGAGGTGAGCGCAGGCATAGCACTGGGCATCGGACTCCTCTGCGGCCTGGTACCATGCTGGTCCG
 CAGTGTGGGCTCTTTCTGACCGGTCTCCTGCTAGGTCTGACCCTGGGTGTTGGAACCTTATTGGGTA
 GAACCATCTACCAGCCGATTACGCTGGGTGCCGCTCGGCGGACTGATGGGCTGGCACTGCTGGGAG
 CCCTGCTCACACTTCGGTGGCCACGTCCATTACAGTCTGGGCACAGCACTGCTAGGTGCTGCGGTGCT
 GGTGGCCTGTGCTGACTACTTCTGGAAGGACTGGCACTGGGCACTAGACTGGGTGAACCGCTGCAGGCA
 CTTCCAGAGTTGCTTCTCTCTGCTGGTATAGCTGGGTCTTGTGGAACTGGCCAGTCTGGGGGCTC
 TTGGGACACTGGCCAGTGGAACTCATGGCTGAGGAACGTGGGAGCCGACCAATGTGATCTTGAGCCA
 CCAGCAAAGGCATCTCCAGCTCCTTCGGATCCATCAGCAGCAAGAGGCTAAGAGGCATCGGAACCTTCT
 GGGACAGGACTGTGTGGAGGAGCTATCGGAACAGCTTACCCCAATATCCGGAGCCCTGCTCACAGTC
 CAGCTCCAAGTTATCTCCAGAGTCTTCGAGAGTATGAGCTGGTACCAGGCACCCAGGCCCCAGGCACCCA
 CACTATCTGGACCTGGATTCTGATTGCAGCTCCACTGGCCTGCTTACCACACTCACTCTGACCAGACC
 TGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_178066



[View online »](#)

Insert Size:	1053 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_178066.2, NP_835167.1</u>
RefSeq Size:	2366 bp
RefSeq ORF:	1053 bp
Locus ID:	73827
Cytogenetics:	10 D3