

## Product datasheet for **MC203158**

### **Tmem185b (NM\_146103) Mouse Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	Tmem185b (NM_146103) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tmem185b
Synonyms:	2500001K11Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >BC024712  
 GTCCTCCGAAGGTCTCGGCCAGCTCACAGGCAGCGGGTCTGCGGGTGC CGGAGTCCGCAGCGGCCAGGT  
 CCCATCCGACTCCGCACGCAACGCGGCGTGGCCCTCGTGGCTGCGAAATGAAGGCAGACGGCGTGAGCAT  
 CCACTGAAGCCTGAGCTACGGGGTTGGGGCAGTGTCCCGGCGTAGGCACCGTACCGTTCGCGGCCAGCG  
 CACGCTGTGCCCTCGGCTCGCTTCCGGCCGGGCCACGTGACTGCTCGCACGTGTTCCGGCCCTCGGAGC  
 TCGGGTCTGGAGCCTCTAACACGCAGCGGGCGGATGCCATCTAGAGGCAGTACAGCCTTCGCCATGAAC  
 CCCAGGGCCTGTTCCAGGACTCAACCCAGTAAGTTCCTCATTTATGCCTGCTTGCTACTCTTTCCG  
 TGCTGCTGCCCTGCGCCTGGACGGCATCATCCAGTGGAGCTACTGGGCAGTCTTCGCCCCATCTGGCT  
 GTGGAAGCTCCTGGTCATCGTGGGCGCCTCGGTGGGTGCGGGCGTGTGGGCCCGCAACCCACGCTACCGT  
 ACAGAGGGGGAAGCCTGCGTGGAATTCAAAGCCATGCTTATCGCCGTGGGCATCCACCTGCTACTACTCA  
 TGTTTGAATACTAGTCTGCGACAGGGTGGAGAGGGGCACCCACTTTTGGCTGCTGGTCTTCATGCCACT  
 CTTCTTCGTTCCCTGTGTCCGTGGCCGCTGTGTCTGGGGCTCCGACACGACAGGTCTTTGAACTG  
 GAGATCCTGTGCTGTCAACATCCTGCAGTTCATCTTCATCGCCCTGAGGCTGGACAGGATTATCCACT  
 GGCCGTGGCTAGTGGTTCGTGCCCTGTGGATCCTCATGTCTTCTCTGCTGGTAGTTCTCTATTA  
 CATCGTGTGGTCCCTCTATTCTCGGGTCCCTGGATGTGGTGCAGAGCAGCGAAGAACACATGTGACC  
 ATGGCCATCAGCTGGATACCATTTGTCGTGCCCTGCTCATTTTTGAGGTCTGTAGTTCACAGACTGG  
 ATGACCACAATACGTTCTTACATTTCCATTTTCATCCCGCTTTGGCTCTCATTACTGACTTTGATGGC  
 TACAACGTTTCAGGCGGAAAGGGGCAATCATTGGTGGTTTGGGATTGCGAGGGATTTCTGTGAGTTTCTA  
 CTAGAAGTTTTCCGTTTTTAAGAGAATATGGAATATCTTACGATCTCCATCACGAAGACAGTGAAG  
 ATGCTGAAGACGCATCGGTGTCAGAAGTCCGAAAATTGCTCCAATGTTTGGAAAGAGGCGCGGTAGT  
 TATAACACAGAGCCCTGGGAAATATGTGCCTCCACCTCCCAAGTTAAACATTGATATGCCAGACTAACT  
 CACAGGTGGGCTTTTCCAGTGAATAAGAACCATATACCTTGAATTCACCTTTGCTTTTTCTTGTGTT  
 CATCCAGTCCGGAATTGAAACAGGTCCCCCTCATTTTACATCCACACTGAGACAGAAGTCTCTTGCAG  
 TGGTTCATTGTGTCCGTAGGCAGAAAGGGGAAACTGTAGGACTGTGGGATGTACATAATGTGCAAGAG  
 AACTTGCTTTCCAGGCCACATCTTGTGAGCTAGCCAAAGGTGGTAAATCGAATTGTTTCTAGGCCTTCA  
 AAAGACCTGAAAACACTACATAGCTGTTTGTTTAAAGTGCTACTTATGCCTACAAAAGTATTGTTTAAAA  
 AGTATTTTTATACACTGCTAGTCTAAAATTGATTTTTAGATTGCACCCATTGTGACAAAATGGCAAATGT  
 ACCAAATTGTCCCTCCCACTGTTCCCTAAACCTCATTGTTGGTGTCTTAGTGTCTACTGTTCAAAT  
 AGTTGTTTTCTGTGGGCTTTGCGGACACAGGTCTCTAGTATTCTAATAGATGAATTTTCTAATGGAGTGA  
 ATCTGCATATATTAGTATTTATGAATGTTTTAGCAGTGTATCTGTGTTGATTGTAGTCTTGGCAGT  
 AATGTATTGTGTTAAAGTATTTTTTTTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA  
 AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

- Restriction Sites:** RsrII-NotI
- ACCN:** NM\_146103
- 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:**

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:** [BC024712](#), [AAH24712](#)

**RefSeq Size:** 2134 bp

**RefSeq ORF:** 1053 bp

**Locus ID:** 226351

**UniProt ID:** [Q8R3R5](#)

**Cytogenetics:** 1 E2.3