

Product datasheet for **MR203846**

Tmem53 (BC020121) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmem53 (BC020121) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Tmem53
Synonyms:	1110038M16Rik; 1500001P22Rik; 1700012A05Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203846 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCTCGGCCGAGCTGGATTACAGCATCGAGATCCCGGATCAGCCCTGCTGGAGCCAGAGTATGGAGG
GGGATTGGGAAGAGAACAGACAAGGTGGGAAGGAAGCTGGGAAGCAACAGCCTGTGGTGATTCTCTGGG
CTGGGGAGGCTGCAGGGACAAGAACCTGGCCAAGTATAGTGCTATCTACCACAAAAGGGCTGCATTGTG
ATCCGATACACGGCCCCCTGGCACATGGTCTTCTCTCCGAGTCCTTGGGCATCCCTTCACTTCGCGTGA
TAGCCCAGAAACTGCTGGAGCTCCTCTTGGACTATGAGATTGAGCGGGAGCCTCTGCTCTCCACGTCTT
CAGCAATGCCGGCGTCATGCTCTACCGCTACGTGCTGGAGCTCCTACAGCCACCAGCGCTTCCGCCAT
TTGCATGTGGTGGCACCATCTTTGACAGTGGTCTGGTATAGCAACCTGATAGGGGCCCTGAGGGCTC
TGGCAACCATCCTGGAGCGCCGACCTGCGGTGCTGCGCCTGTTGCTCCTGGCAGCGTTTGCCTGGTGGT
GATCCTGTTTCACTTCTGCTTGTCCATTCACTGCCCTTCCACCCACTTCTACGACAGGCTGCAG
GACTCAGGCTCCTGCTGGCCTGAACTCTACTCTAGAGCTGATAAGGTGGTCTCGGCCAGGGATG
TGAACGTATGGTAGAGGCACGCTGGCTCACCAGGTGATGGTGGTGGAGTGGACTTTGTGTCACTGC
GCATGTGACCCACCTCCGAGACTATCCTACTTACTATAACAAGTCTGTGTGTTGACTTCATGCATAATTGT
GTCCAATGC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

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: [BC020121](#), [AAH20121](#)

RefSeq Size: 936 bp

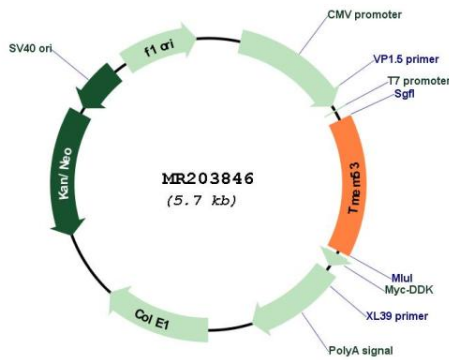
RefSeq ORF: 851 bp

Locus ID: 68777

Cytogenetics: 4 D1

MW: 32.4 kDa

Product images:



Circular map for MR203846