

Product datasheet for **RN203787**

Tmem184c (NM_178330) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tmem184c (NM_178330) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Tmem184c
Synonyms:	Tmem34
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >RN203787 representing NM_178330
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**C

ATGCCTTGCGCATGTAATCGGAATAACTGGAGGAAATGGATTGACCTCTGTTGATACTCCTTTATGCGT
 TGGCCATCCTGGTAACCGTACCTGTTTGCATCTGGGAATTTCAAAAATTAAAGGTTGGTATTCACACAAA
 AGTGTGGTTTATTGCTGGAATATTTCTACTTTTGACGATACCTGTATCCATGTGTGGAATCTTCAACAT
 CTAGTGCATTATACCAACCCGAGCTGCAGAAACCTATAATAAGGATCCTTTGGATGGTCCCAATCTACA
 GTTTGGATAGTTGGGTGGCTTTGAAATATCCCAAATTGCAATATACGTGGATACATGGAGAGAATGTTA
 TGAAGCTTACGTAATCTATAACTTTATGATTTCTTACCAACTACCTGACAATCCGATTTCCAAACCTG
 ATGTTACATCTGGAAGCTAAAGATCAACAAAACCTCTCCCTCCATTATGCTGCTGTCCACCATGGGCGA
 TGGGAGAAATGCTGCTCTTCAGGTGCAAGCTAGGAGTGTGTCAGTACACTGTCGTCAGACCGATCACCAC
 CGTCACCTCCTTAGTTTGTGAAATTTCTCGAGTATATGATGAGGGAACTTCAGTTTCTCCAATGCGTGG
 ACGTACCTTGTTATATTAACAATTTGTACAACCTGTTTGCCATGTAAGCTACTGCTGTTCTACAAAAG
 TCTTAAAGGAAGAGCTCAGCCCTATACAACCTGTTGGCAAGTTTCTCTGTGTGAAACTCGTCGCTTTGT
 CTCCTTTTGGCAAGCAGTACTTATTGCTTTGTTGGTTAAAGTGGGCGTTATTTAGAAAAGCGTACCTGG
 GAATGGCAAGAGCGCCGAAGCTGTGGCCACAGGCTTGCAAGATTTTCAATCTGCATCGAAATGTTCTTTG
 CGGCAATTGCCCATCATTATACGTTCTCCTATAAACCTATGTGCATGAAGCAGAGGAAGGCCCTGCTT
 TGACTCCTTCTCGCTATGTGGGATGTGTCTGATATCAGAGAAGATTTTCTGAACAAGTAAGGCGTGTC
 GGGAGGACAATGCGAGGTTACCGAAGAAGAAATGTTTCCCTGGAGACCCGGATCATAATGAACACTCCA
 GCCTACTCTCAGCGTCTTCACAAGACTCTTCAAGCCGTCCTCACCAGTGGGCTGTACCAGGGATTGG
 ACAGACCATCACTTCACAGAGCCCATTTCAATAGCCAACCTATATGAAGAGATCTTGAATGAAATCCCA
 GAAGAGCAACAAAGGCTCTACTCAGGCCAGGATATCACTATGGACATCCCAGAAGAGCAGCCGCGCATG
 ATACAGGCCAGGATGTCGTTACCTTCTTATAGACAGGAGCTTCTTATAAAAACCACTATCAAGACCA
 CATACAAACAGTCACTTCACGATTTTACTTTCTTACCAAAGCCATCTGACGATATTGTGATTGACTTC
 TCAGACTCTCCAGAGGGTTCGGACTCATCCACAGACTCA**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_178330

Insert Size: 1512 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:	<u>NM_178330.1, NP_847900.1</u>
RefSeq Size:	2278 bp
RefSeq ORF:	1512 bp
Locus ID:	291946
UniProt ID:	<u>Q810F5</u>
Cytogenetics:	19q11
Gene Summary:	Possible tumor suppressor which may play a role in cell growth.[UniProtKB/Swiss-Prot Function]