

## Product datasheet for MC213027

### Tmem185a (NM\_001033328) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Tmem185a (NM\_001033328) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Tmem185a  
**Synonyms:** ee3; Tmem185a  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC213027 representing NM\_001033328  
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**GCGATCGCC**

ATGAACCTGAGGGCCTCTTTCAGGACTCAACCCGAGTAAATTCCTCATCTATGCCTGTCTGCTGCTGT  
TCTCTGTGCTACTGGCCCTTCGTTGGATGGCATATTCAATGGAGCTACTGGGCTGTCTTGTCTCAAT  
ATGTTTGTGGAAGTTAATGGTCATTGTTGGCGCATCAGTTGGAAGTGGAGTTGGGCACGAAATCCTCAG  
TATCGAGCAGAAGGAGAAACATGTGTGGAGTTAAAGCCATGTTAATTGCTGTGGGCATCCATTTGCTCC  
TGCTGATGTTGAAGTTCTGGTCTGTGACAGGATTGAGAGAGGAAGCCATTTCTGGCTTCTGGTCTTCAT  
GCCATTGTTCTTTGTTTCCCCAGTGTCTGTTGCAGCATGTGTCTGGGGCTTTCGACATGACAGGTCACTA  
GAGTTGTGTGTGCCCTCTGTGGATTCTCATGTCCTTCTTGTGCCTGGTGGTCTCTATTACATCGTTT  
GGTCGGTTCTGTTCCGCTCTATGGATGTGATTGCAGAACACGCAGAACACATATAACCATGGCACT  
GAGCTGGATGACCATTGTCGTGCCTCTTCTTACTTTTGGATCCTGCTGGTTCACAACTGGATGGCCAC  
AATGCTTTCTCCTGTATCCAATATTTGTTCCCTGTGGCTCTCATTGATCACACTGATGGCAACAACAT  
TTGGACAGAAAGGAGAAACCACTGGTGGTTTGGTATTCGCAAAGACTTCTGCCAGTTTCTGCTTGAAT  
ATTCCCGTTTTTGGAGAGATATGAAACATTTTCATATGATCTCCACCATGAAGATAGTGAGGAAACAGAA  
GAAACCCAGTTCAGAACCTCCTAAAATTGCACCTATGTTCCGCAAGAAGGCCAGGGTAGTCATCACCC  
AGAGCCCTGGCAAGTATGTCCTTCTCCACCAAACTAAATATTGAAATGCCAGACTAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_001033328  
**Insert Size:** 969 bp



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001033328.2</a></u> , <u><a href="#">NP_001028500.1</a></u>
<b>RefSeq Size:</b>	1989 bp
<b>RefSeq ORF:</b>	969 bp
<b>Locus ID:</b>	236848
<b>Cytogenetics:</b>	X A7.2