

## Product datasheet for MC214963

### Teddm1b (NM\_001008426) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Teddm1b (NM\_001008426) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Teddm1b  
**Synonyms:** EG433365; Gm5531  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC214963 representing NM\_001008426  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGGGAATGGAAAGTTGGCGGCCATTTCTACCCGGGCTTATACATTTCTTTTATGGACTGTATCAGG  
 CAACACTGATCTCCAAGGCCGTGATAGTCAGTGACTCATCTGGGTATGTTACCTACTCTCCTAAGAATAA  
 AAAGAGATGTGCCAAGCTGAAAATATCTTATGGAGGCTGGCTGAAGATAGTGACTGGCTCCCTCTTAGCA  
 TTTTATGTGGTCTTCTGTCTTGATGATGGGATGGTGTGATTAACAAAGGGATGCCTCCAAGGTTTATGT  
 ACCCCAAGGAGTGGCAGCACCTCACCATGTTTCATCCTCCTCGCCCTCGATGGTTGTGCAGACGTCATAAG  
 CAAGAACGTGCTACGGCAGAGGTGCGTGCTCCTAGAAAGAGGTGCCACTGTGCTGAGCTTCTATGTGCTC  
 CTGCTGCTGCTGGTGTCTCACGTTAAAGAATCATCTGGGGTGGAGCTGCAGGTTCACTCTCCTCATCT  
 TGGTGGTGTTCCTGCTGATGCTGGTGTGACGGCAGAGCTCTGGGCTCCTGAAATGTTTCACCTCAGGAT  
 GATAGAGACCTTCTGTTCTGATGATGGGCTCGTGGCTGATTCAGGCAGCCTTCATTCTCTTTAGACCA  
 GTCTCTGGCTTCTGTGGGAGGATGGTGACATCAGTGACATCATGTTTGTCCACCCTTCTCTGCTGGC  
 ATGTGATGATCAACGCCATTATGCATGTTGGGAATCTATGGTGTCTTTCCTTTTGGCACCCTGTTACAG  
 TCCCAGCTTGAAGCTGATGGGGTCCAAGGAAGCGCTGTATCAGGAGAGCTTTCAGGAACCTTCTACAAG  
 CTGCTGCAGGAGGCAGAGCAGCAGGACAAAGATAACCAGGCTCCTCTCCTTTCAAAGATCTCTCCCTGTG  
 ACAGGGCC**TAG**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** SgfI-MluI  
**ACCN:** NM\_001008426  
**Insert Size:** 921 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_001008426.3</a></u> , <u><a href="#">NP_001008426.1</a></u>
<b>RefSeq Size:</b>	2527 bp
<b>RefSeq ORF:</b>	921 bp
<b>Locus ID:</b>	433365
<b>Cytogenetics:</b>	1 G3