

Product datasheet for MC213109

Teddm2 (NM_178243) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: Teddm2 (NM_178243) Mouse Untagged Clone

Tag: Tag Free

Symbol: Teddm2

Synonyms: 5830403L16Rik; AJ554213; e92; Me9

Mammalian Cell Selection: Neomycin

Vector: pCMV6-Entry (PS100001)

E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >MC213109 representing NM_178243
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**C

ATGGGAGGGTTTGAAGGTCATCTGTTTCTGGCCTGTCCTTATTTCTCTATGGTCTTTATCATGCGGCAT
 TTCTCTCCAGGGCTGTGATATGCAACTCTCCTGTCCAATATCCACCATCCCGTCCTTGGAGCAAAGGGAG
 ATGGACAAGGTTACGGCAAATGTATTACATCGGCTTTCTGAAGATACTGAGTTCTTGCAATTTAGTAGCC
 CAAGAGTTGAATAGCATTAAATTGGCAGTTGGTACTCATCACCAAGAGGCATCACCTGAGAACTTCATGT
 ACCGAAACAGTGGCAGCATCTTACTCTACATGTCCTTCTTCTGAGTGGGTGTGAGATGTGATCAG
 CCAGAACCTGCTGCCAAGAGGTGTGTAGTTCTGGAGCAATGCGCCCAAGCGTTGAGCATGTATCTGTTT
 TTGCCCCGTGATGGTGTCTCATATGCAGGACACAGAAGGAGTGGAGCTGCAGCTTCACATGCTGCTCATCC
 AGGCCATGTTCTGCTGGCCCTAGTGGAGACTATAGAGCTGTGGGCTCCCAATGTGCTGCTGATCTGGAT
 GCTGAAGGCCCTTTCTGTATGTTGTACCGGCTCCTGGCTGATGCAGATAGGCTTCATGCTGTACAAACCA
 ATCTCTGGCTATAAATGGTTGGACGAGGACAAGAACGACGTAGCGTTCCGCCACCACTTTCTTCTGCTGGC
 ACGTGGTCTCCGAGCCTTCTTGATGATCTCGGCCTACGGTGTCTCCATTTTGTGGTATCGTTATCTTGG
 TGCTGATGCGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_178243

Insert Size: 783 bp


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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_178243.3, NP_839974.2</u>
RefSeq Size:	1659 bp
RefSeq ORF:	783 bp
Locus ID:	240817
Cytogenetics:	1 G3