

Product datasheet for MC201538

Tm2d3 (NM_026795) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tm2d3 (NM_026795) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tm2d3
Synonyms: 1110025I09Rik; 5930422O05Rik; Blp2
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC024620 sequence for NM_026795
 CGCGCAGCGACAAAAATGGAGGCTGCGGCCGAGCCGCTGCGGTCTGTCCGCCACCTGTCCCGCTGCTGC
 TTTTCTGTCCCAGTGCTACATTCTGTCCGGAGATGAGAATCAGCTGTTCTCACCTCACAGAAAGTAC
 TGAATCCCTCCTTACATGACGAAAGTGTCCAAGCAATGGTTTGTGTAGCAGACTTCTGCAGACTGTATA
 GAATGTGCGACCAATGTCTCTGCACTTACGGGAAGCCTGTCACGTTGACTGCACAGTGAAGCCCTCTG
 TTACCTGTGTCGATCAAGACCTCAAACCCAGAGGAACCTCGTCATCAACATGACTTGCAGGTTTTGCTG
 GCAGCTTCTGAAACAGACTACGAGTGTCAAATTCACCACCTGCATGACCGTGGCTTGCCTCGGCAG
 CGCTATTTGCGCAACTGCACCGTGCCTGACCACATTCCTGCCTGGGCAACCGGACTTCCCTAAGCTGC
 TGTACTGCAACTGGACAGGTGGTACAAGTGGTCGACAGCCCTGGCTCTCAGCATCACCTTGGGGGGTT
 TGGAGCCGATCGTTCTACCTGGCCAGTGGCGAGAAGGCCTCGGCAAGCTTTCAGCTTTGGCGGCCCTG
 GGAATATGGACCCTAATCGATGTCTTGCTGATTGGAGTTGGCTATGTGGGACCAGCGGATGGCTCTTTGT
 ACATTTAGCCGAGTTATGTGTTTACAGAGCAGTGTAGAGTCCCTGTGTGGAGATGGATGCGGTGTGA
 GAGGGGGATTTATGTTTTAATGTACAGCATCTGTACTTGGCTTGCCTTGTGATGAAGGTAATAAAGAAA
 TCGAACACTGAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_026795

Insert Size: 693 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).



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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: [BC024620](#), [AAH24620](#)

RefSeq Size: 866 bp

RefSeq ORF: 693 bp

Locus ID: 68634

UniProt ID: [Q8BJ83](#)

Cytogenetics: 7 C