

Product datasheet for MC212917

Tada2b (NM_001170454) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tada2b (NM_001170454) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tada2b
Synonyms: AA474455; Gm145
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212917 representing NM_001170454
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCGGAGCTGGGTAAGAAGTACTGCGTGTACTGCTTGCCGAGGTGAGCCCGCTGCGCTTCCGCTGCA
 CAGAGTGCCAGGACATCGAGCTGTGCCCGAGTGCTTCTCGGCCGCGCGGAGATCGCCACCACCGCCG
 CTACCACGGCTACCAGCTGGTAGACGGCGGACGATTACACTCTGGGGTCTGAGCGGAGGGCGGCTGG
 ACCAGCCGCGAGGAGCAGCTGCTGCTGGACGCCATCGAGCAGTTCGGCTTCGGCAACTGGGAAGACATGG
 CTGCACATGTTGGTGCTTACGGACTCCCAGGAAGTGATGGAGCACTACGTTAGCATGTATATCCATGG
 GAACCTGGGCAAAGCCTGCATCCCTGACACCATCCCCAACCGGGTACAGATCACACCTGCCCCAGTGGA
 GGCCCTCTCTCGCTAGCCTTACCACACCTTTACCCCCATTGGACATCTCTGTGGCTGAGCAGCAGCAGC
 TGGGCTACATGCCACTGCGAGATGATTATGAGATAGAGTATGACCAGGATGCCGAGACGCTCATCAGTGG
 GCTGTCTGTGAATATGACGATGATGATGTGGAGATAGAGCTCAAGCGTGCCCATGTAGACATGTATGTG
 CGGAAGCTGAAGGAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG
 GCAAGGACAAGAAGGAGAAGGAGAAGACATTGACAGAGACTATAACCTGGTGCCAGCCTTCTCTGGCT
 CAAACTACGGCCACTCTACCAGTTCATGTCTGCAAGAATTTGATGATTTATTTGAAAAATATGCACAAA
 GAAAAGATGCTTCGCGCCAAGATTTCGAGAGCTGCAGCGCTACCGCGCAATGGCATTACAAAAGATGGAGG
 AGTCGGCCGAATATGAGGCCGCCAGACACAAACGGGAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG
 CAAAAGGGGGAAGGAGGATGGCAAAGACAGCGAGTTTGCAGCCATTGAGAACCTTCTGGGTTTGTAGCTG
 CTGTGAGATAGGAGAAGGTTCTCTGTAGTTCATTGAACTTGAGTCTGCACGCTATGTGACTGTGAAGA
 CTATTATAATTAAGATCACCTCCAGAAGCGGCAAGGGATCCCCTCTAAAAGCCGCTTCCCAGTTATCT
 GGACAAGGTCCTAAAGAAAAGGATTTAAATTTCTCACAGAAAGTGGGTGGATATCCAGGGATGCTTCC
 TGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001170454
Insert Size:	1263 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:	<ol style="list-style-type: none">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_001170454.1, NP_001163925.1</u>
RefSeq Size:	3791 bp
RefSeq ORF:	1263 bp
Locus ID:	231151
Cytogenetics:	5 B3