

Product datasheet for **MC201601**

Tada1 (NM_030245) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tada1 (NM_030245) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tada1
Synonyms:	2900026B15Rik; D1Ertd251e; Staf42; Tada1l
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC027337 sequence for NM_030245
 GCCTCCAGCGTCCGGCGCGCAGGCCTTCCGCCGCGTTGATCTTTTCGGTTGCTGGTGGCCGTGGGCCGCGC
 GGTCTACGGTCCGGCTGAAAGACGCGCGCTGCAATGGCGACCTTTGTGAGCGAGCTGGAGGCAGCCAAGA
 AGAACTTGAGCGAGGGCGCTGGGGGACAACGTGAAACAATACTGGGCCAACCTGAAGTTGTGGTTCAAGCA
 GAAGATCAGCAAGGAGGATTCGACCTTGAAGCTCACAGACTCCTCACACAGGACAATGTGCATTCTCAC
 AATGACTTCTCCTGGCCATCCTCACACGTTGTGAGATTTTGGTTTCTACACCAGAGGGTGTGGATCTT
 TGCCCTGGACAGGGGGCTCTGCAGCCAAGCCTGGAAAACCCAAGGGCAAGAAAAAGCTTTTCTGTTCG
 TCAAAAATTTGATCATAGTTCCAGCCTCAGAACCCTCTCTGGAGCTCAGCAGTTCGTGGCAAAGGAG
 CCCAGGGTGATGACGACTTGAAACTTTGTTTACACACCATGATGCTTCCCACTCGAGGCCAACTTGAAG
 GGAGAATGATCGTGACTGCCTATGAGCACGGGCTGGACAATGTCAGTGGAGGGCGTGTGTGTGGT
 CTATGCCGTGGAGAATCACCTCAAAGATATTCTGACCTCAGTTGTGTGCGAGAAGGAAAGCTTACCGGGTA
 CGAGATGGTCATTTTAAATACGCCTTTGGGAGCAACGTGACGCCACAGCCATACCTGAAGAATAGTGTGG
 TGGCTTACAACAACCTTGGTTGAAGGCCCTCCAGCCTTCTGTCTCCATGTGCCAATCAGAGCCCAGCGTC
 TCAGCCACACCCGACGATGCTGAGCAGCAGGCTGCATTCTATTGGCCTGCTCGGGGGACAGCTACCT
 GCATCTCTGCCTCCAGTGAACATGTATGACCTGTTTGAAGCTTTGCAGGTCACAGGGAAGTCATTCTTA
 CACATACTGTGTATGCCCTTAAACATTGAAAGGATCATCATGAAACTCTGGCACCCCAATCACGAAGAGCT
 ACAACAAGACAAAGTCCACCGCCAGCGCCTGGCAGCCAAAGAAGGACTTTTGTCTGTCTAAATTAGAATT
 TGAAGATTTGGGACCATTACTAAAATAATTGGTTGCTGAAAATTGAATGCTTTTGTAGTCCACATTTCAA
 ACTGAAGTGTATAGTGTATGTATAACCTTTCTATGGAATGTGACATTTGAGTGCAATTTGTGTGCTA
 CTGTGAAGGCATTAATATGTCTGACTGATGACCTGTGTGTCTGTGTCCCCACGTATAGCACTCTTTGGTC
 TGTGTCTGAGTAGGGATCTTAAGACACCTGAGGTGTATCTGGTCTGCCAGTAAGATAGGTGACATCGTAG
 AATAAAGATGCTGTGGCCCTTCACTCCATGATCAGCAGGACCACTGTGTGTTCAAGTGTATGTTCTGT
 TATCTGGCAGCGTAAACTCTGCTTTTCTAAAGAATACTCTGCATATTGGTGAATAGCCTAGTGTCTG
 CATCAGAATCTGTTAGTGACTAGTTAGCAACTGGAGTTCCAAGCAACCCGCTTTCACTCCAGAGAGCAG
 GATTTAGCTCTGTGCTTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTT
 AGGGTTCTGTAACCTTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGTCTTGT
 CTTACAAACTAATTTTCCATTCTACAAAATGTCTGTTTTATCTTTCAAGTGGTACTATGAACCTTGT
 TCTGACAGTGTACTGGTAACCAACTTGTTTTAAAGCTATGTTGCTTTTTACTCATGTAGTGTTCATGGG
 TGAGATGTATAGATGGGTTTTATAGGCCTAAACAGTGGATACATGTGAATGTTTTGTGTGTTCTATAT
 CTGAATTTGGTTTTGTATTTTAAACATGACAAATAAACATTTTGGGAGAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_030245

Insert Size: 1008 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:

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: [BC027337](#), [AAH27337](#)
RefSeq Size: 2030 bp
RefSeq ORF: 1008 bp
Locus ID: 27878
UniProt ID: [Q99LM9](#)
Cytogenetics: 1 73.74 cM
Gene Summary: Probably involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]