

Product datasheet for MC201117

Dnajc17 (NM_139139) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Dnajc17 (NM_139139) Mouse Untagged Clone
Tag: Tag Free
Symbol: Dnajc17
Synonyms: 1700025B16Rik; C87112; D9Bwg1371e
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC013487 sequence for NM_139139
 ACTAGAACCATGGCGGTGACCAAAGAGCTTTACAAATGGATCTGTACGCGCTGCTAGGCATTGAGGAGA
 AGGCGGCAGACAAAGAGGTGAAGAAGGCGTACAGGCAAAAAGCACTGTCCTGCCACCCAGACAAAATCC
 AGATAACCCAGAGCAGCTGAACTCTTCCACCAGCTGTCCAGGCCTTGGAAGTGCTGACGGATGCTGCA
 GCCAGGGCTGCATATGACAAGGTTAGGAAAGCCAAGAAGCAGGCAGCAGAGAGGCCAGAGACTTGACG
 AGAACAGGAAGAAAGTAAAATTGATCTGGAGGCCAGGGAGCGGCAGGCCAGGCCCATGGGAGTGAGGA
 AGAGGAGGAGAGCAGGAGCGCCACCACACTAGAGCAGGAGATTGCTCGACTTCGAGAAGAGGGTTCCCGT
 CAGCTGGAAGAGCAGCAGAGGCTGATCCAGGAGCAGATCCGCCGGGACCGAGAACAGAGGCTGAGAGGAG
 AAACAGAAAATACTGAAGCAAAGGAACCCCCAACTAAAGCTAAAGTGAAGTGAAGAAGGAGGATGA
 TTCCCAAGGTGGCTACTCCAGAGATGTCCTCCTGAGGCTTTTACAGAAGTATGGGGAGGTTCTCAACCTG
 GTACTTTCCAGAAAGAAGGCAGGCAATGCCATAGTGGAGTTTGCAACTGTCAGAGCTGCGGAGCTGGCTG
 TCAGAAATGAAGTGGGCCTGGCTGACAACCTCTGAAGGTTTCCTGGTTGGAGGGACAGCCCAGAGCAC
 AGTGGACCCAGCCCCAGGACTGTCAAAGGGCTCAGTGTGTCAGAAAAGGGACTATGAGAGTCTCGTC
 ATGATGCGCATGCGACAGGCAGCTGAGCGCCAGCAGCTGATTGCCAGATGCAGCAGGAAGATGAGGGGC
 GGCCACGTAGCCCCGGCTCCAGCCTTCCACCCACACCCTTTCTGAATCATACCAATAAACTTTTTT
 AAAAACAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_139139

Insert Size: 912 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).



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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>BC013487</u> , <u>AAH13487</u>
RefSeq Size:	1004 bp
RefSeq ORF:	912 bp
Locus ID:	69408
UniProt ID:	<u>Q91WT4</u>
Cytogenetics:	2 59.97 cM
Gene Summary:	May negatively affect PAX8-induced thyroglobulin/TG transcription.[UniProtKB/Swiss-Prot Function]