

Product datasheet for **MC204711**

Rbm12b1 (NM_028226) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rbm12b1 (NM_028226) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rbm12b1
Synonyms:	3000004N20Rik; Rbm12b; Rbm12ba
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF: >BC050844
 CCGTGTGGGCGCTGGTAGGCCGTGCGGAGACTGCGGCGTCGAGGAGCGTCCCTTCTCCGTTTGTGTGGT
 TGTGGTCACTGCCGGTGCGAAGCACTTCTCAGGATGCCGGGCATGGGGCAAGGGAGGGGTGAGAGCCG
 GAAGCACGGGCGTGCTGGGCAGGGGGCGAGCGCGGCTGGTGCGGTTAGGGCGGCGCTCGCTGACCCCCG
 ACTTCCTCCTGTCAGCCTCCGTGTGGCGCGAGTGAGCTTCTGGGACCTTGACAGCGAAAACTCGGAG
 CAGCGCCTAGTTAAGTTGCTTTTACAGAATAAACAGGTCTCCAAGAAATAAAAGGCAAAGGTCATTATTG
 CTGTGGCTTGAGCTCAGCATGGCTGTAGTCATCCGTTTACTGGGCTTCCCTTTTATGGCGGTCCTGTGG
 ATATCCGTCACCTTCTCAAGGGATTGACTATCCCTGATGGAGGAGTGCATATAATTGGAGGGAAAGTTGG
 GGAGGCTTTTATAATTTTGAACAGATGAAGATGCAAGACGTGCTATAAGTCGCTCAGGAGGGTTATC
 AAGGATTCATCTGTAGAGCTTTTCTTAGTAGCAAGGTAGAAATGCAGAAGACCATAGAAATGAAAAGAA
 CTGCTCGAGTAGGAAGAGGGCGACCAGGATCCGGGGCATCAGGGGTTGGCAACGTGTATCATTTTAGTGA
 TGCTCTGAAGGAAGAAGAAAGTTATTCTGGATATGGCTTTCGGTTAATCGAGATGCTGGGTTTCATACA
 AATGGTACAGGACTTGACTTAAGCCAAGAAAGACCAGGCCATTGAAGGCTGAGAATCCTTACTTATTTT
 TACGAGGTTTGCCTTACTTAGTAAATGAAGATGATGTCGGTGTCTTTTTCTCGTTTGTGTGTAGATGG
 AGTAATTCCTTAAAACATCATGATGGCCGAAATATGGTGATGCTATAGTAAAAATTTGCTTCATGTGT
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 AGGGAGTTGGTTGGGAGAAGCACTGGTGGAGATTTAAATCAGAAGAACAAGCCATGAAAGCTGAACGTTT
 GAACCGACAAAGATTCTGGGGATAGAGGTGTTGTTAAGACTTATCTGAGGAACAAATGCAGGAGTTT
 GGTGTAAGTCTTCTGGTTGTCTAATGAGAGGACACAAGCGTGTCCAGGTACACAGATGGAGATGACT
 GTTCTGTTTGTGACTTAAAAGATCCGTCATCCTGTTTATTTGGCCAGTCTGAAAGCCTTCGTTACCA
 TCCAAAAGACTTAAAGAAAATGGGTCAATTCAGCATCCCCAAGGGTATTTCCGGCAGTCTGACAGGCGC
 TCTCCTGAGGACTTCAGGCACTCCCAGAAAGACTATAGGCACCCCTGGGAGGAGCATACCAGCCACTCTA
 GGGAGGAAGACTGGAGACTGCCTCTGGAGGATTGGAAATGGCCACAGGAAGATGATTTTAGCGAGTGCA
 TGAGAAAGATCATAGGCAGCTAAGAAGTCTTGGGAAGAAGACTTCAGACGGCCATCTCAGGAGCACTTC
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 GAGATATCCCACTGATGAGGACTTTAGGAGGGTGTCTGTGGAAGACCTCAGGGAAGTCCAGAGAAGGAC
 CTCCGACTTCTAAAAATTTAGATCCTGGAGAGGAGTTTTGGACCCACCTGATTTTCAAGGTCAC
 ATCCCTTTGGGAACCTTCTGATCTACAAGGTGGCAATTTGATTTTGAAGATATAAATTTGGAAGTTT
 TCCTGATGCAAAAAGTTACCTCTGATCTAAATTTAAATTTGTTTTGAGATAAAAATAAATTTGAAAGATA
 TCCAATCTTCCATTCAAAGCTAATGCTAGTGAATTTCTAGACTTTTTTTCATGGTTATAAAGTCATACCTG
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 TAATGAAGCTCTAGTGCAGTTAAAGATCTAAGTGGTAGACCAGTTGGTCCCCGAAAAGTTAAGCTTAGT
 TTGCTTTAGAGGGCCTTCTAAGTAAACAGTTTTCTCCACAGTGTTCATGCAGTAAAAGTAAAAGTTTTT
 TATAGAGATGAAAAATTTATTTTTAATTTGTGAATAGAAAAATGTGTTATGTAATCTCGTTTCTTTT
 TGCTTATAAATGGACATCTTTTACCCCTAATTAATAAATAAATAATTTCTGTTCTTGAIAAAAAAAAAA
 AAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_028226
Insert Size: 2511 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:	BC050844 , AAH50844
RefSeq Size:	3109 bp
RefSeq ORF:	2511 bp
Locus ID:	72397
UniProt ID:	Q80YR9
Cytogenetics:	4 A1