

Product datasheet for **MC206564**

Rbm17 (BC034896) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rbm17 (BC034896) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rbm17
Synonyms: 2700027J02Rik
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC034896
CGTGGAGGCTCGGCGCTCGGCGGACTCCGGCGGTGGGCGGGCTTCCGCGCAGGGCGGCCGGCTCCGCG
CTGCCCGCCGCTGGCCATGGGCACAATCGTCTCGGAAGGCCGCATTAAACCAAAAAGATGTCCCTAT
ATGATGACCTGGGAGTGGAGACCAGTACTCAAAAAGTGAAGGCTGGTCCAAAACCTTCAAGCTCCGTGA
GTCCCAGTCCAGGTGAAGAAGCGGCGCTCACTCAGGCCAAGAGCCAAAGGACCAAGCAAGTACAGTG
CTTGCTCCGGTCACTGACCTAAAGCGAGGCGGCTCCTCAGATGACCGGCAGATTGCAGACACACCACCTC
ACGTGGCAGTGGGCTGAAGGACCTGTGCCAGTGGGTTTTCTGCAGGGGAAGTTCTGATCCCCTTAGC
TGATGAATATGACCCTATGTTCCCAATGACTATGAGAAAGTGGTGAAGCGCCAGAGAGAAGAGCGGAG
AGGCAGCGGGAGCTGAAAGACAGAAGGAAATAGAGGAAAAGAGAGCGTAAAGACAGACACGAAG
CCAGTGGGTTTTCAAGACGACCAGACCCTGATTCTGATGAGGATGAAGATTATGAGCGAGAGCGGAGGAA
AAGAAGTATGGGAGGAGCTGCCATCGCCCCACCGACGTCTTTGTAGAGAAAGACAAAGAGTTACCCCGC
GATTTTCTTATGAAGAGGACTCAAGACCGAGATCACAGTCTTCAAAGCTGCTATTCTCCCCCGTGT
ATGAGGAGCCGGACAGACCAAGATCTCCAACAGGCCCCAGCAACTCCTTCTTGCTAACATGGGTGGCAC
AGTGGCTCATAAGATTATGCAGAAGTATGGCTTCCGGGAAGGTCAGGGACTGGGGAACACGAGCAAGGG
CTGAGTACTGCATTGTCTGTGGAGAAGACCAGCAAGCGTGGCGGCAAGATCATTGTGGGGATGCGACAG
AGAAGGGCGAGGCTCAGGATGCATCCAAGAAGTCGGATTCAAATCCATTAAGTAAATTTAAGTGCC
TACTAAAGTGGTCTTGTGAGGAACATGGTTGGTGCAGGAGAGGTCGATGAAGACTTGAAGTTGAAACC
AAGGAAGAATGTGAAAAATATGGCAAAGTTGGGAAATGTGTGATATTTGAGATTCCTGGTGCCCTGATG
ATGAAGCAGTACGGATATTTTTAGAATTTGAGAGAGTCGAATCAGCAATTAAGCTGTGGTGGATCTGAA
TGGGAGGTATTTTGGTGGACGGGTGGTAAAAGCATGTTTTCTACAATTTGGATAAAATTCAGGGTCTTGGAT
CTAGCAGAGCAAGTTTGATTGTAACCTAAAGTACCTCCTTGTGATCCTTACATGAGCTACAGACTGAACAA
TGACACAGGCATGGCTGTTGTGTCCATGGCTGGTGGACTGAAACTCTTGGATGGACTTCTAAAATATA
TGTTGATGGATCCCTTTTTTATTTTGTGTTTTTTTAAATATAGTATAAAAATCCTTTAAAATCAAAAA
AA

Restriction Sites: EcoRI-NotI



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ACCN:	BC034896
Insert Size:	1218 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>BC034896</u> , <u>AAH34896</u>
RefSeq Size:	1583 bp
RefSeq ORF:	1218 bp
Locus ID:	76938
Cytogenetics:	2 A1
Gene Summary:	Splice factor that binds to the single-stranded 3'AG at the exon/intron border and promotes its utilization in the second catalytic step. Involved in the regulation of alternative splicing and the utilization of cryptic splice sites (By similarity).[UniProtKB/Swiss-Prot Function]