

Product datasheet for MR206367A1V

Mouse Rbm17 (NM_152824) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rbm17 (NM_152824) AAV Particle
Tag: Myc-DDK
Symbol: Rbm17
Synonyms: 2700027J02Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR206367 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCCCTATATGATGACCTGGGAGTGGAGACCAGTGAAGGCTGGTCCAAAACTTCA
AGCTCCTGCAGTCCCAGCTCCAGGTGAAGAAGGCGGCTCACTCAGGCCAAGAGCCAAAGGACCAAGCA
AAGTACAGTGTCTCGGTCATCGACCTAAAGCGAGGCGGCTCCTCAGATGACCGGCAGATTCGAGAC
ACACCACCTCACGTGGCAGCTGGGCTGAAGGACCCTGTGCCAGTGGGTTTTCTGCAGGGGAAGTTCTGA
TCCCTTAGCTGATGAATATGACCTATGTTCCCAATGACTATGAGAAAGTGGTGAAGCCAGAGAGA
AGAGCGGCAGAGGCAGCGGAGCTGGAAAGACAGAAGGAAATAGAGAAAAGAGAAAAGAGCGTAAAGAC
AGACACGAAGCCAGTGGGTTTTCAAGACGACCAGACCCTGATTCTGATGAGGATGAAGATTATGAGCGAG
AGCGGAGGAAAAGAAGTATGGGAGGAGCTGCCATCGCCCCACCGACGTCTCTTGTAGAGAAAAGACAAAGA
GTTACCCCGCATTTTCTTATGAAGAGGACTCAAGACCGAGATCACAGTCTTCCAAAGCTGCTATTCT
CCCCCGTGTATGAGGAGCCGGACAGACCAAGATCTCCAACAGGCCCCAGCAACTCCTTCTTGTAAACA
TGGGTGGCACAGTGGCTCATAAGATTATGCAGAAGTATGGCTTCCGGGAAGGTCAGGGACTGGGAAACA
CGAGCAAGGGCTGAGTACTGCATTGTCTGTGGAGAAGACCAGCAAGCGTGGCGGCAAGATCATTGTGGG
GATGCGACAGAGAAGGGCGAGGCTCAGGATGCATCCAAGAAGTGGATTCAAATCCATTAAGTAAATTC
TTAAGTGCCTACTAAAGTGGTCTTGTGAGGAACATGGTTGGTGCAGGAGAGGTCGATGAAGACTTGA
AGTTGAAACCAAGGAAGAATGTGAAAAATATGGCAAAGTTGGGAAATGTGTGATTTTGAGATTCCTGGT
GCCCTGATGATGAAGCAGTACGGATATTTTTAGAATTTGAGAGAGTCAATCAGCAATTAAGCTGTGG
TGGATCTGAATGGGAGGTATTTTGGTGGACGGGTGGTAAAAGCATGTTTCTACAATTTGGATAAATTCAG
GGTCTTGGATCTAGCAGAGCAAGTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	<p>>MR206367 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MSLYDDLGVETSDSKTEGWSKNFKLLQSQLQVKAALTQAKSQRTKQSTVLAPVIDLKRGGSSDDRQIAD TPPHVAAGLKDPVPSGF SAGEVLIPLADEYDPMFPNDYEKVVKRQREERQRRELERQKEIEEREKRRKD RHEASGF SRRPDPDSDEDEDYERERRKRSMGGAAIAPPTSLVEKDKELPRDFPYEEDSRPRSQSSKAAIP PPVYEEPDPRSPSTGPSNSFLANMGGTVAHKIMQKYGFREGQGLGKHEQGLSTALSVEKTSKRGGKIIVG DATEKGEAQDASKKSDSNPLTEILKCPKVVLLRNMVGAGEVDEDLEVTKEECEKYGKVGKCVIFEIPG APDDEAVRIFLEFERVESAIKAVVDLNGRYFGGRVVKACFYNLDKFRVLDLAEQV</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_152824
ORF Size:	1218 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_152824.1 , NP_690037.1
RefSeq Size:	1583 bp
RefSeq ORF:	1218 bp
Locus ID:	76938
UniProt ID:	Q8JZX4
Cytogenetics:	2 A1
MW:	45.3 kDa