

Product datasheet for **MR205707A1V**

Mouse Rbms1 (NM_020296) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rbms1 (NM_020296) AAV Particle
Tag: Myc-DDK
Symbol: Rbms1
Synonyms: 2600014B10Rik; AI255215; MSSP-1; MSSP-2; MSSP-3; YC1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR205707 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCCCACCCAGTCCCAGCACCACCAGCAGTAATAACAACAGTAGCAGCAGTAGCAACTCAGGATGGG
ATCAGCTGAGCAAGACAAACCTCTACATCCGAGGCCTGCCCCCAATACCACTGATCAAGACCTGGTGAA
GCTCTGCCAACCATATGGGAAGATCGTGTCCACAAAGGCGATTTTGGTAAGGCCACCAACAAGTGCAAA
GGTTATGGTTTTGTTGACTTTGACAGTCTGCAGCAGCCAGAAAGCTGTCTCCGCCCTGAAGGCGAATG
GAGTCCAGGCTCAGATGGCAAAGCAACAGGAACAAGATCCTACCAACCTGTACATTTCTAACCTGCCGCT
GTCCATGGATGAGCAGGAACCTGAAAATATGCTCAAACCTTTGGACAAGTTATTTCTACAAGGGTCCTA
CGTGATTCCAGTGGTGCCAGCCGTGGTGTGGCTTTGCCAGGATGGAATCAACGAAAAATGCGAAGCTG
TAATTGGTCATTTAATGGAAAATTCATCAAGACCCACCAGGAGTTTCTGCTCTACAGAACCTTTACT
GTGCAAGTTTGGCGATGGAGGACAGAAAAAGAGACAGAACCACAAACAAGTACATCCCTAACGGGCGGCCA
TGGCCCAGAGATGGAGAGGCTGGAATGACTCACTTATGACCCGACTACAGCTGCTCTACACAACGGAT
TTTATCCTTACCATACAGTATTGCCACAAACCGAATGATCACTCAAACCTTCTTTACACCTATATTGC
ATCTCCTGATCTGCCTACCAGGTGCAGAGCCCTCTGGATGCAGCCTCAGCCGTACATTCTGCAGCAT
CCTGGTGCCGTGTTAACTCCCTCAATGGAACATACCATGTCACACTACAACCTGCTTCCATGATCAGCCCTC
TGGCTCAGCAGATGAGTCATCTGTCACTGGGCAGCACCGGAACATACATGCCTGCAACATCAGCCATGCA
AGGAGCCTACTTGCCACAGTATACACATGCAGACCGCGCGGTGCCCGTTGAGGAAGCAAGTGCCAG
CAGCAGGTGGCTGTGGAGACGTCTAATGACCATTCTCCATATACCTTTCCACCCAATAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>MR205707 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MAPPSPSTTSSNNSSSSSSNSGWDQLSKTNLYIRGLPPNTTDQDLVKLCQPYGKIVSTKAILDKATNKCK GYGFVDFDSPAQAQKAVSALKANGVQAQMAKQQEQDPTNLYISNLPLSMDEQELENMLKPFQVISTRVL RDSSGASRGVGFARMESTEKCEAVIGHFNGKFIKTPPGVSAPTEPLLCKFADGGQKKRQNPNKYIPNGRP WPRDGEAGMTLYDPTTAALHNGFYSPYSIATNRMITQTSLTPYIASPVSAAYQVQSPSWMQPQPYILQH PGAVLTPSMEHTMSLQPASMISSPLAQQMSHLSLGGSTGYMPATSAMQGAYLPQYTHMQTAAVPVEEASGQ QQVAVETSNDHSPYTFPPNK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_020296
ORF Size:	1113 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_020296.1 , NP_064692.1
RefSeq Size:	2688 bp
RefSeq ORF:	1212 bp
Locus ID:	56878
UniProt ID:	Q91W59
Cytogenetics:	2 C1.2
MW:	40 kDa