

## Product datasheet for **MR203170A1V**

### Mouse Mbn1 (BC096600) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Mbn1 (BC096600) AAV Particle
Tag:	Myc-DDK
Symbol:	Mbn1
Synonyms:	Mbnl, mKIAA0428
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203170 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGCCATGCTGGCCAGCAAATGCAGTTAGCCAATGCCATGATGCCCGGTGCCCGTTGCAGCCCGTGCC  
CAATGTTTTTCAGTTGCACCAAGCTTAGCCACCAGTGCATCAGCAGCCTTAACCCCTACCTGGGGCCTGT  
TTCCCAAGCCTGTTCCAGCAGAGATCTTCCGACTGCACCAATGTTGGTCACGGGGAATCCTGGAGTT  
CCAGTGCCAGCAGCTGCCGAGCTGCTGCACAGAAGTTAATGCGGACAGACAGACTGGAGGTGTGTGAG  
AGTACCAGCGTGGCAATTGCAACAGAGGAGAAAATGACTGTCGGTTTGGCTCATCCTGCTGACAGCACAAT  
GATTGATACCAATGACAACACAGTCACTGTCTGCATGGATTACATCAAGGGGAGATGCTCTCGGGAAAAG  
TGCAAATACTTCCATCCTCCCGCACACCTGCAAGCCAAGATCAAGGCTGCCCAATACCAGGTCAACCAGG  
CTGCAGCAGCACAGGCTGCAGCTACTGCAGTGCCATGGGAATTCCTCAAGCTGTACTTCCCCATTGCC  
AAAGAGGCTGCTCTTGAACCAACCGTGCCACCGCAGTCTTAACTGTTATTTTCCAATACCA  
CAGGCTTAGCCAACATGCAGTTACAGCAGCATACAGCATTTCTCCACCAGGCTCAATATTGTGCATGA  
CACCCGCTACAAGTGTGATACCCATAATCTGCCGAACATCTGAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Protein Sequence:</b>	>MR203170 protein sequence Red=Cloning site Green=Tags(s)  MAMLAQQMQLANAMMPGAPLQPVPMFSVAPSLATSASAAFNPYLGVPVSPSLVPAEILPTAPMLVTGNPGV PVPAAAAAAQKLMRTDRLEVCREYQRGNCNRGENDCRFAHPADSTMIDTNDNTVTVCMDYIKGRCSREK CKYFHPPAHLQAKIKAAQYQVNQAAAAQAAATAAAMGIPQAVLPPLPKRPALEKTNGATAVFNTGIFQYQ QALANMQLQHTAFLPPGSILCMTPATSVDTHNICRTSD  TRTRPLEQKLISEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	BC096600
<b>ORF Size:</b>	747 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">BC096600</a></u> , <u><a href="#">AAH96600</a></u>
<b>RefSeq Size:</b>	4055 bp
<b>RefSeq ORF:</b>	749 bp
<b>Locus ID:</b>	56758
<b>Cytogenetics:</b>	3 D
<b>MW:</b>	26.4 kDa