

## Product datasheet for **MR200181A1V**

### Mouse Manbal (BC013803) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Manbal (BC013803) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Manbal  
**Synonyms:** 1810024K12Rik; AI836500  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR200181 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGCCTCCGACCTGGGCTTCTCACCTCCCGAGGTGCCTGAGCCACCTTCTAGAGAACCTGCTGCGGT  
ATGGACTCTTCTGGGAGCCATCTTCCAGCTCATCTGTGTCTGGCCATCATCGTACCCATTCCCAAGTC  
CCACGAGGCGGAAGCAGAACAGGCTGAGCCAGAAGTGCAGAGGGCCGAAGAAGCCCAAGGCTGCCATC  
GCTTCCACCAACAAGAGGCCGAAGAAGGAGACGAAGAAGAAGCGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200181 protein sequence  
Red=Cloning site Green=Tags(s)

MASDLGFSPPEVPEPTFLENLLRYGLFLGAIQFLICVLAIIVPIPKSHEAEAEQAEPRSAEGPKPKAAI  
ASTNKRPKKETKKKR

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** BC013803  
**ORF Size:** 255 bp  
**Buffer:** PBS with 0.001% Pluronic F68



[View online >](#)

**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:** [BC013803](#), [AAH13803](#)

**RefSeq Size:** 1158 bp

**RefSeq ORF:** 257 bp

**Locus ID:** 69161

**Cytogenetics:** 2 H1

**MW:** 9.3 kDa