

Product datasheet for **MR200219A1V**

Mouse **BC048507 (NM_001001185) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Mouse BC048507 (NM_001001185) AAV Particle
Tag: Myc-DDK
Symbol: BC048507
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200219 representing NM_001001185
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

**ATGTGCGATCGGAAGGCAGTGATAAAAACTGTAGACATGTGCGAAGAGATGCAGCAGGACTCGGTGAGGT
GTGCTATCCAGGCGCTGGAGAAGTACAGCACAGAGAAGGATATTGCGGCCCATATCAAGAAGGAGTTTGA
CAAGAAGTACAACCCACCTGGCACTGCATTGTGGCCGGAATTCGGTAGTTACGTGACGTACGAAACC
AAACACTTCGTCTACTTCTACCTGGGTCAGGTGGCCATTCTTCTTCAAATCTGGG**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200219 representing NM_001001185
Red=Cloning site **Green**=Tags(s)

MCDRKAVIKTVDMSEEMQQDSVRCAIQALEKYSTEKDIAAHIKKEFDKYNPTWHCIVGRNFGSYVTYET
KHFVYFYLQVAILLFKSG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001001185
ORF Size: 267 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001001185.3](#), [NP_001001185.1](#)

RefSeq Size: 598 bp

RefSeq ORF: 270 bp

Locus ID: 408058

Cytogenetics: 13 B3

MW: 10.4 kDa