

Product datasheet for **MR200853A1V**

Mouse **BC048671 (NM_177738) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Mouse BC048671 (NM_177738) AAV Particle
Tag: Myc-DDK
Symbol: BC048671
Synonyms: MGC58841
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200853 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGACTCAAAGGCCACAAGAAGCCCTGCCGGCATAAGAAGAAGGAAATCAAGACTTATGAGAGATTTG
 TCAAGAAGTTTCCTTACAGGTTACCTCATTTGACGGAGCCTAGCACATCATGCCACCATCTTGTAAAGGC
 CAAGAGCAACTCACTGAAGGACAAACTGCCCTTACAGAAGAATCTGGTGCCAACACGGTCCATCCCCATC
 CCAGGGCTCGGCGCTCCGCAAGTCGCATGGCCATTCAGCTTCTACTCACCACCCACATCCCCACTGT
 GTAACCTCTGGGAACCTAAATTACTGCAGCTCCGTTTCCCCACACAAGATCTTCCAGGCTGCCTCTCT
 GCAGACCCCTGACAACCAGCCCTCACCAGTGGGATTTCAAAGCCACCTGAGAGCATTCCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200853 protein sequence
 Red=Cloning site Green=Tags(s)

MDSKGHKKPCRHHKKEIKTYERFVKKFPYRLPHLLEPSTSCPPSCKAKSNSLKDKLPLQKNLVPTRSIPI
 PGLGAPQVAPWPF SFYSPPPHPLCNLWELKLLQLRFPTQDLPRLPPLQTPDNQPLTSGISKPPESIP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_177738



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ORF Size:	414 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:	<u>NM_177738.1</u>
RefSeq Size:	1160 bp
RefSeq ORF:	414 bp
Locus ID:	243535
UniProt ID:	<u>Q8C5S3</u>
Cytogenetics:	6 D1
MW:	15.5 kDa