

Product datasheet for **MR200398A1V**

Mouse 1700034E13Rik (NM_030097) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse 1700034E13Rik (NM_030097) AAV Particle
Tag: Myc-DDK
Symbol: 1700034E13Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200398 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGATAAGGCGTCCACCAACAATTGTTTGTACATCTGTGGCCGTGAATATGGGACCAAACTCTATTAGCA
 TTCATGAGCCACAGTGTCTGAAAAAGTGGCATAATGAGAACAACTCTGTTGCCTAAAGAACTAAGGAGACC
 AGAACCGAAAAAACCAGAAGTCAGAACCATTACTGCCAAAGGTTCTACGATCTTGACGCCTTAAACGAA
 GCTGCTGGACAAGTCCCAGAGCCAATTGGTTCCTGTAACGTTTGTGGCGGACCTTCTGCCAGACA
 GACTAATTGTCCACCAGAGATCTGTAAACCCAAGCCTCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200398 protein sequence
 Red=Cloning site Green=Tags(s)

MIRRPPTIVCYICGREYGTKSISIEHPQCLKKWHNENLLPKELRRPEPKPEVRTITAKGFYDLDALNE
 AAWTSAQSQLVPCNVCGRTFLPDRLIVHQRSCPKASK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_030097
ORF Size: 327 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_030097.1](#), [NP_084373.1](#)

RefSeq Size: 506 bp

RefSeq ORF: 327 bp

Locus ID: 78414

Cytogenetics: 18 D1

MW: 12.4 kDa