

Product datasheet for **MR217640A1V**

Mouse Nrep (NM_053078) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Nrep (NM_053078) AAV Particle
Tag: Myc-DDK
Symbol: Nrep
Synonyms: AI325076; D0H4S114; Harp; P311; PTZ17; SEZ17
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR217640 representing NM_053078
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

**ATGGTTTACTACCCAGAACTCTTGGTCTGGGTGAGCAAGAACCCTTGCATACAAGGAAATGGAGGGAG
GTCTTATTAAGGGAAGACTTCCCGTGCCTAAGGAAGTGAACCGAAAGAAGATGGAGGAGACTGGCGCTGC
CTCGTGACTCCGCCAGGCAGCCGTAATTCACCTCTCCAGCTACCAGTTACCTCCACCCCTTTT**

**ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA**

Protein Sequence: >MR217640 representing NM_053078
Red=Cloning site Green=Tags(s)

MVYYPELLVWVSQEPFAYKEMEGGLIKGRLPVPKEVNRKKMEETGAASLTPPGSREFTSPATSYLHPF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_053078
ORF Size: 204 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: [NM_053078.4](#), [NP_444308.1](#)

RefSeq Size: 2223 bp

RefSeq ORF: 207 bp

Locus ID: 27528

UniProt ID: [Q07475](#)

Cytogenetics: 18 B1

MW: 7.7 kDa