

Product datasheet for **MR200426A1V**

Mouse Natd1 (BC034332) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Natd1 (BC034332) AAV Particle
Tag: Myc-DDK
Symbol: Natd1
Synonyms: AI256713; F3-2; Gm16515; Gtlf3b
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200426 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCGCAGCTACCCCGCCGAGCGCACTGGAGCAGGGCGGCCCATCCGCGTGGAGCAGCACGCCCAAC
 GCCGCCAGTTCTCCGTGCGCCTCAACGGATGTCATGACCGAGCTGCTCTATGAGTATGTGGGCAA
 GCGGATCGTGGACCTGCAACACACAGAGGTCCCAGATGCTTACCGTGGGCGTGGCATTGCCAAGCACCTG
 GCCAAGGCTGCCCTGGACTTCGTGGTGGAGGAAGACCTGAAGGCCACCTCACCTGCTGGTACATCCAGA
 AGTATGTCAAGGAGAACCCTCTGCCACAGTACCTGGAGCGCCTACAGCCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200426 protein sequence
 Red=Cloning site Green=Tags(s)

MAHATPPSALEQGGPIRVEHDRQRRQFSVRLNGCHDRAVLLYEYVGKRIVDLQHTVEVPDAYRGRGIKHL
 AKAALDFVVEEDLKAHLTCWYIQKYVKENPLPQYLERLQP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC034332
ORF Size: 330 bp



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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>BC034332</u> , <u>AAH34332</u>
RefSeq Size:	3322 bp
RefSeq ORF:	332 bp
Locus ID:	24083
Cytogenetics:	11 B2
MW:	12.7 kDa