

Product datasheet for **MR200369A1V**

Mouse 1700019D03Rik (NM_144953) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse 1700019D03Rik (NM_144953) AAV Particle
Tag: Myc-DDK
Symbol: 1700019D03Rik
Synonyms: 2410136C24Rik; AA410151; smAKAP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200369 representing NM_144953
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGCTGCATGAAGTCAAAGGAAACGTTCCCATTTCTACCACATTGGACATTGACAAGCTGCATGAGA
 GTGAGGAGGCCTTTATTCCAGATGACAGCAGTCAATATAGGACACCTTCCAGGTGAACAACAGCAAGT
 CCAGGAAGTAAAGAACTCCAGAGCCCGGTGCTGTGATCGGTGCCCTGATCCTTGAATTCGCAGACCGT
 CTGGCCAGTAAAATTGTGGAGGATGCCTTGACAGCAGTGGGCATGTGAAAAATCCAGTACTACAACATCC
 CATACTCGAGAGTGAGGGCTCAGACACCACCATTAAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200369 representing NM_144953
 Red=Cloning site Green=Tags(s)

MGCMKSKETFPFPTLLDIDKLHESEEFIPDDSSQYRTPSPGEQQVQEVKKLPEPGAVIGALILEFADR
 LASEIVEDALQQWACENIQYYNIPYIESEGSDDTTIN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_144953
ORF Size: 318 bp



[View online »](#)

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_144953.2</u>
RefSeq Size:	834 bp
RefSeq ORF:	321 bp
Locus ID:	67080
UniProt ID:	<u>Q9CPS8</u>
Cytogenetics:	1 C1.1
MW:	12.4 kDa