

Product datasheet for **MR213296A1V**

Mouse 1700008O03Rik (NM_027049) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: 1700008O03Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR213296 representing NM_027049
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGCAGCCAGAGGTGGAGCCTTAATCTCCCCAACCTGGGCGCCCTGGCTCACACAGGGAGACAGGAT
CCTTCCTTGTGACCTCGAGTCTATGGAGGAGTCCATGTCTCGGAGCCTGGGCAAGCCTGCCAAGTCCTC
GAAGCAGTACCTGCGGCAGGTCTCTCGGAATATGAGGCGCTGGATCGGGAGCTCCCGTGTATCCGAAAA
TTCTCAGAACCACCCTCTGCCAGCCCTCTGCCTTTGCATGGAGACTTCGGAAGACTTTACGCACGTGG
AGGTGCTGCAGGCTTTGGAGGCCGAGCTGCCCGGGGCCATGGAAAGCGGGCGCTGAACAGCATCCGCTA
CGAGAATATGAATGTCATCTGCGGTACTGCGGGCCGACGGGACAGGTGGCTCATCACCGTCACAGACTTC
CAGACGCGGTACGCCTGCTGCGCTCCGGGCTCACCTCCGTGGAACCGGTACCCACTGGTGCGCCACG
ACGATTTACTGCTGGGGACTACCGTTTGCACCTGCGCCGCTCTCTGGTCCGAAGGCGCATGCTCGAAGC
CCTCGGGCGGAGCCTGCCGACGAAGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213296 representing NM_027049
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MQPEVEPLISPNLGAPGSHRETGSFLVDLESMEESMSRSLGKPAKSSKQYLRQVISEYEALDRELPCIRK
FSEPPSAQPLCLCMETSEDFTHVEVLQALEAELPGAMESGRVNSIRYENMNVICGTAGRRDRWLITVDTF
QTRSRLLRSLTLRGTAYPLVRHDDLGLDYRLHLRSLVRRRMLEALGAPEDED

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_027049
ORF Size:	588 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_027049.1, NP_081325.1</u>
RefSeq Size:	925 bp
RefSeq ORF:	591 bp
Locus ID:	69349
UniProt ID:	<u>D3Z070</u>
Cytogenetics:	7 B3
MW:	22.1 kDa