

Product datasheet for **MR218080A1V**

Mouse Myadm (NM_001093764) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Myadm

Synonyms: D7Wsu62e

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR218080 representing NM_001093764
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCGGTAACAGTAACTCGTACAACCATCAGACTACAACGTATCCTCCACCACTGTGGGGTCCGCTC
GGGCGCTGACCCAGCCGCTGGGCCTCCTCCGCCTCTGCAGCTAATATCCACCTGTGTGGCTTTCTCGCT
GGTGGCCAGTGTGGGTGCCTGGACAGGGCCCATGGGTAAGTGGCCATGTTACCTGGTGTTTCTGCTTT
GCTGTTACCCTCATCATCTGATTGTGGAGTTAGGTGGACTCCAGGCCCACTTCCCCCTGTCATGGCGAA
ACTTCCCCATCACCTTTGCCTGCTACGCGGCCCTCTTCTGCCTGTCGTCTTCCATCATCTATCCACCAC
CTATGTGCAGTTCCTAGCTCATGGACGTACCCGGGACCATGCCATCGTGCCACCACCTTCTCCTGCGTT
GCCTGTTTGGCGTATGCCACTGAAGTGGCCTGGACCCGTGCAAGGCCCGGTGAGATCACTGGCTATATGG
CTACCGTGCCAGGGCTGCTCAAAGTTTTTGAGACCTTCGTAGCCTGTATCATCTTGCCTTCATCAGTGA
GCCGCTCCTGTATAATCAGAAGCCAGCCCTGGAGTGGTGTGGCAGTCTATGCCATCTGCTTCATACTA
GCAGGGGTGACCATCTGCTCAACCTGGGGGATTGTACCAACGTGTGCCATCCCTTCCCCACCTTCC
TCTCAGGCTTGGCCTTACTCTCTGTTCTCTTTACGCCACTGCCATCGTCCTCTGGCCCTCTACCAATT
TGATCAGAGATATCAGGGCCAACCCGCCGTTCAATGGATCCAAGCTGCACTCGTAGTATTAGTTATATA
CAACCAACACGGTGTGTTTCTGGGACCGACGACTGGCGGTGTCCATCCTGACAGGTATCAACCTGCTGG
CATATGTGTCTGATCTGGTGTACTCCACTCGTCTGGTGTTCTGTCAGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR218080 representing NM_001093764 Red=Cloning site Green=Tags(s) MPVTVTRTTITTTTSSSTTVGSARALTQPLGLLRLLQLISTCVAFSLVASVGAWTGPMGNWAMFTWCFCF AVTLIILIVELGGLQAHFPLSWRNFPITFACYAALFCLSSSIYPTTYVQFLAHGRTRDHAIAATTFCV ACLAYATEVAWTRARPGEITGYMATVPGLLKVFETVACIIIFAFISEPLLYNQKPALEWCVAVYAICFIL AGVTILLNLGDCTNVLPIPFPTFLSGLALLSVLFYATAIVLWPLYQFDQRYQGQPRRSM DPSCTRSISYI QPNTVCFWDRRLAVSILTGINLLAYVSDLVYSTRLVFVKV TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001093764
ORF Size:	960 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_001093764.1, NP_001087233.1</u>
RefSeq Size:	3017 bp
RefSeq ORF:	963 bp
Locus ID:	50918
UniProt ID:	<u>O35682</u>
Cytogenetics:	7 1.92 cM
MW:	35.3 kDa