

Product datasheet for **MR206935A1V**

Mouse Ap2m1 (NM_009679) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ap2m1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR206935 representing NM_009679
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGATCGGAGGCTTATTCATCTATAATCACAAGGGGAGGTGCTTATCTCCCGGTCTACAGAGATGACA
TCGGGAGGAATGCTGTGGATGCCTTTCGGGTCAATGTCATTGATGCACGGCAGCAGGTGCGCAGCCCTGT
CACAAACATCGCTCGCACCAGCTTCTCCATGTTAAGCGGTCCAACATCTGGCTGGCCGAGTCACCAAG
CAGAATGTCAATGCTGCCATGGTCTTCAATTCTCTACAAGATGTGTGATGTAATGGCTGCTTACTTTG
GCAAAATCAGCGAGGAGAACATCAAGAACAATTTGTGCTCATATACGAGCTGCTGGATGAGATTCTGGA
CTTTGGCTACCCACAGAACTCAGAGACAGGTGCACTGAAAACCTTCATCACCCAGCAGGGTATCAAGAGT
CAGCATCAGACGAAGGAAGAAGCAGTCCCAGATCACCAGCCAGGTGACCGGGCAGATTGGCTGGCGGCGAG
AAGGCATCAAGTATCGCCGAATGAAGTCTTCTAGATGTTCTGGAGAGTGTGAACCTGCTTATGTCCCC
ACAGGGGCAGGTGCTGAGTGCCCATGTGTCAAGCCGGGTGGTGTGATGAAGAGTTACCTGAGTGGCATGCC
GAGTGCAAGTTTGAATGAATGACAAGATTGTCATAGAAAAGCAGGGCAAAGGCACAGCTGATGAAACAA
GCAAGAGTGGTAAGCAGTCGATCGCCATTGATGACTGCACCTTCCACCAGTGTGTGCGACTCAGCAAGTT
TGACTCTGAGCGGAGCATCAGCTTCATCCCTCCGACGGAGAGTTTGAAGTATGAGATACCGTACTACC
AAGGACATCATCTTCTTCCGGGTGATCCCATTGGTGCGGGAGGTGGGCGCACCAAACTGGAGGTCA
AGGTGGTCAAGTCCAAGTCAAGCCCTCACTTCTGGCCAGAAAGATTGAGGTGAGGATCCCGACTCC
ATTGAACACAAGCGGGGTACAGGTGATCTGCATGAAGGGGAAGGCCAAGTACAAGGCCAGCGAGAAGGCC
CCACCAACGATAAGAAGAAATGGGCTCGGCCCCCATTTCCATGAACCTTGAGGTGCCATTCGCGCCTTC
TGGCCTCAAGGTGCGCTACTTGAAGGTATTCGAACCGAAGCTGAAGTACAGCGACCATGATGTCATCAAA
TGGGTGCGATACATTGGCCGAGTGGCATTATGAAACCCGCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>MR206935 representing NM_009679 Red=Cloning site Green=Tags(s) MIGGLFIYNHKGEVLISRVRDDIGRNAVD AFRVNVIHARQQVRSPVTNIARTSFFHVKRSNIWLA AVTK QNVNAAMVFEFLYKMC DVMAAYFGKISEENIKNNFVLIYELLDEILDFGYPQNSETGALKTFITQQGIKS QHQTKEEQSQTTSQVTGQIGWRREGIKYRRNELFDVLESVNLLMSPQGQVLSAHVSGRVVMKSYLSGMP ECKFGMNDKIVIEKQKGTADETSKSGKQSI AIDDC TFHQCVRLSKFDSERSISFIPPDGEFELMRYRTT KDIILPFRVIPLVREVGR TKLEVKVVIKSNFKPSLLAQKIEVRIPTPLNTSGVQVICMKGKAKYKASENA IVWKIKRMAGMKESQISAEIELLP TNDKKKWARPPISMNFEVPFAPSGLKVRYLKVFEPKLNYS DHDVIK WVRYIGRSGIYETRC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009679
ORF Size:	1305 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_009679.2</u> , <u>NP_033809.1</u>
RefSeq Size:	2057 bp
RefSeq ORF:	1308 bp
Locus ID:	11773
UniProt ID:	<u>P84091</u>
Cytogenetics:	16 A3
MW:	50.1 kDa