

Product datasheet for **RC237435A1V**

Human MYADM (NM_001290190) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: MYADM

Synonyms: SBI35

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC237435 representing NM_001290190
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCCAGTGACGGTAACCCGCACCAACCATCACAACCACACGATCATCTTCGGGCCTGGGGTCCCCCA
TGATCGTGGGGTCCCTCGGGCCCTGACACAGCCCTGGGTCTCCTTCGCCTGCTGCAGCTGGTGTCTAC
CTGCGTGGCCTTCTCGCTGGTGGCTAGCGTGGGCGCCTGGACGGGTCCATGGGCAACTGGTCCATGTTT
ACCTGGTGGTCTCGCTTCTCCGTGACCCTGATCATCTCATCGTGGAGCTGTGCGGGCTCCAGGCCCGCT
TCCCCCTGTCTGGCGCAACTTCCCATCACCTTCGCCTGCTATGCGGCCCTCTTCTGCCTCTCGGCCTC
CATCATCTACCCACCACTATGTCCAGTTCTGTCCACGGCCGTTTCGCGGGACACGCCATCGCCGCC
ACCTTCTTCTCCTGCATCGCGTGTGTGGCTTACGCCACCGAAGTGGCCTGGACCGGGCCCGCCCGGCG
AGATCACTGGCTATATGGCCACCGTACCCGGGCTGCTGAAGGTGCTGGAGACCTTCGTTGCCTGCATCAT
CTTCGCGTTCATCAGCGACCCCAACCTGTACCAGCACCAGCCGGCCCTGGAGTGGTGGTGGCGGTGAC
GCCATCTGCTTCATCTAGCGGCCATCGCCATCTGCTGAACCTGGGGAGTGACCAACGTGCTACCCA
TCCCCTTCCCAGCTTCTGTGCGGGCTGGCCTTGCTGTCTGCTCCTCTATGCCACCGCCCTTGTCT
CTGGCCCTCTACCAAGTTCGATGAGAAGTATGGCGGCCAGCCTCGGCGCTCGAGAGATGTAAGCTGCAGC
CGCAGCCATGCCTACTACGTGTGTGCTGGGACCGCCGACTGGCTGTGGCCATCTGACGGCCATCAACC
TACTGGCGTATGTGGTGACCTGGTGCACTCTGCCACCTGGTTTTTGTCAAGGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC237435 representing NM_001290190 Red=Cloning site Green=Tags(s) MPVTVTRTTITTTTTSSSGLGSPMIVGSPRALTQPLGLLRLQLVSTCVAFSLVASVGAWTGSMGNWSMF TWCFCFSVTLIILIVELCGLQARFPLSWRNFPITFACYAALFCLSASIIYPTTYVQFLSHGRSRDHAIAA TFFSCIACVAYATEVAWTRARPGEITGYMATVPGLLKVLETFVACIIFAFISDPNLYQHQPALWCVAVY AICFILAAIAILLNLGECTNVLPPIFPSPFLSGLALLSVLLYATALVLWPLYQFDEKYGGQPRRSRDVSCS RSHAYYVCAWDRRLAVAILTAINLLAYVADLVHSAHLVFVKV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001290190
ORF Size:	968 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_001290190.1</u>
RefSeq Size:	3131 bp
RefSeq ORF:	969 bp
Locus ID:	91663
UniProt ID:	<u>Q96S97</u>
Cytogenetics:	19q13.42
MW:	35.3 kDa