

Product datasheet for **MR230382A1V**

Mouse Adck1 (NM_001277297) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Adck1
Synonyms:	2610005A10Rik
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230382 representing NM_001277297
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**C

ATGGCCAGAAAGGCTCTCAAGCTTGCTTCATGGACCAGCGTGGCTCTTGCTGCCTCCGGTGTCTACCTCT
 ACAGTAACAACTACTTGGACCTAATGACTTTGGCGCTGTCAAGGTGGGCAGAGCTGTTGCTACGACAGC
 TGTCATCAGCTATGACTACCTACCTCCCTGAGGAGTGTCCATATGGCTCTGAGGAGTATTTGCAGCGT
 CGATCCAGGTGCACCTCCGCTCTGCCAGGCGTCTCTTTGAGCTCTGCTGTGCCAACCGGGGCACTTTCA
 TCAAGGTGGGCCAGCACCTGGGGCGCTGGACTACCTGCTGCCAGAAGGTACACCAGCACACTGAAGGT
 GTTGACAGTCAAGCCCCACAGAGCAGCATGCAAGAGGTCCGGCAGGTATCCGAGAAGACCTGGGCAAG
 GAGATCCACGATTGTTCCTGAGCTTCGATGACACCCCTCTTGGGGCAGCCTCCCTGGCCAGGTCCACA
 AGGCGGTGTTGCATGATGGTCGACAGTGGCAGTTAAGGTCCAGCACCCGAAGGTTCAAGGCTCAAAGCTC
 TAAGGACATTCTCTGATGGAGGTGCTTGTCTGGCCGTGAAGCAACTTTTCCAGATTTTGAATTCATG
 TGGCTGGTGGATGAAGCGAAGAAGAACCTGCCTCTCGAGTTGGACTTCCTGAATGAAGGGAGGAACGCTG
 AGAAAGTGGCCACATGCTCAGGCACTTTGACTTCCTAAAGGTTCCCCAGATCCACTGGGAGCTGTCTAC
 CAAGAGGGTGCTCCTGATGGAATTTGTAGAGGGAGGTCAAGTCAACGACAGGGCCTACATGGAGAAGAAC
 CAGATCGATGTGAATGAGATCTCCTGCCACCTGGGCAAGATGTACAGTGAAGTATCTTTGTCAATGGCT
 TCGTGCACTGTGACCCCCACCCAGGCAACGTACTGGTACGGAAGCGTCTGACACGGGCAAGGCTGAGAT
 TGTCTCTTAGACCATGGGCTTTACCAGGTGCTCACGGAGGAGTTCGCTGGACTACTGCCATCTGTGG
 CAGTCTCTGATCTGGACTGACATGGACGGGCTGAAACAGTACAGCCAGCGCCTGGGAGCTGCAGACCTCT
 ACCCACTGTTTGCCTGATGCTGACAGCCCGTCTGGGACTCAGTCAACAGGGCATTGGGCAAGCTCC
 AGTCTCTGCTACTGAGGACTCAGAGATTCGCAATAATGCAGCTGTACCTGCCTGAGATCAGCCAGCTC
 CTTAACCATGTGCCTCGCCAGATGCTGCTCATCTGAAGACTAATGATCTACTCCGATGAGATTGAGACCA
 CCCTGGGCACGCGCTCCAGTGCCAGTTCCTTCTCAACATGTCTCGGTGTTGTATCAGGCGCTGGCTGA
 ACACAAGAAGAGGGATGCCGGCTCTTCTTCAAGAGGACTCAGATATCTTTCAGTGAGGCCCTTAGCCCTG
 TGGCAGATCAACCTTCATGAACCTTCTGCTTCGAGTGAGGGCCTTGAGGCTAGCTTGTGGGTCTCAGCTC
 TCCTGGGCTGGCTGACTCGGGCTCCACACAGAATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MARKALKLASWTSVALAASGVVLYSNYLDPNDFGAVRVGRAVATTAVISYDYLTSLSRVYPYGSSEYLQR
 RSQVHLRSARRLFELCCANRGTFIKVGQHLGALDYLLPEEYSTLKVLSHQAPQSSMQEVRQVIREDLGK
 EIHDLFSLFDDTPLGAASLAQVHKAVLHDGRTVAVKVQHPKVQAQSSKDILLMEVLVLAVKQLFPDFEFM
 WLVDKAKNLPLELDFLNEGRNAEKVAHMLRHDFLKVPIHWELSTKRVLLMEFVEGGQVNDRAYMEKN
 QIDVNEISCHLGKMYSEMI FVNGFVHCDPHPGNVLRKRPDTGKAEIVLLDHGLYQVLTEEFRLDYCHLW
 QSLIWTMDGLKQYSQRLGAADLYPLFACMLTARSWDSVKQIGQAPVSATEDSEIRNNAACYLPEISQL
 LNHVPRQMLLILKTNLLRSIETTLGTRSSASSFLNMSRCCIRALAEHKKRDAGSFFRRTQISFSEAFSL
 WQINLHELLLRVRLRLACWVSALLGWLTRAPHRM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001277297

ORF Size: 1575 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:	NM_001277297.1 , NP_001264226.1
RefSeq Size:	2205 bp
RefSeq ORF:	1578 bp
Locus ID:	72113
UniProt ID:	Q9D0L4
Cytogenetics:	12 D2-D3
MW:	59.7 kDa