

Product datasheet for **RC210181A1V**

Human ADAMDEC1 (NM_014479) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ADAMDEC1 (NM_014479) AAV Particle
Tag:	Myc-DDK
Symbol:	ADAMDEC1
Synonyms:	M12.219
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC210181 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTGCGTGGGATCTCCAGCTACCTGCAGTGGCCACCATGTCTTGGTCTGCTGCCTGTACTTTGGC
 TCATTGTTCAAACCTCAAGCAATAGCCATAAAGCAAACACCTGAATTAACGCTCCATGAAATAGTTTGCC
 TAAAAAAGCTTACATTTTACACAAAAGAGAGATCAAGAACAACAGACAGAAAAGCATGGCAAAGAGGAA
 AGGTATGAACCTGAAGTTCAATATCAGATGATCTTAAATGGAGAAGAAATCATTCTCTCCCTACAAAAA
 CCAAGCACCTCTGGGGCCAGACTACCTGAAACATTGTACTACCCAGAGGAGAGGAAATTACCACGAA
 ACCTGAGAACATGGAACACTGTTACTATAAAGGAAACATCCTAAATGAAAAGAATTCTGTTGCCAGCATC
 AGTACTTGTGACGGTTGAGAGGATACTTCACACATCATCACCAGATACCAGATAAAACCTCTGAAAA
 GCACAGACGAGAAAGACATGCCGTCTTACATCTAACAGGAGGAACAAGACCCAGCTAACACACATG
 TGGTGTGAAGAGCACTGACGGGAAACAAGGCCCAATTCGAATCTCTAGATCACTAAAAGCCAGAGAAA
 GAAGACTTTCTCGGGCACAGAAATACATTGATCTCTATTTGGTGTGGATAATGCCTTTTATAAGAACT
 ATAATGAGAATCTAACTCTGATAAGAAGCTTTGTGTTGATGTGATGAACCTACTCAATGTGATATATAA
 CACCATAGATGTTCAAGTGGCCTTGGTAGGTATGGAAATCTGGTCTGATGGGGATAAGATAAAGTGGTG
 CCCAGCGCAAGCACCGTTTGACAACCTCCTGAGATGGCACAGTTCTAACCTGGGGAAAAAGATCCACG
 ACCATGCTCAGCTTCTCAGCGGGATTAGCTTCAACAATCGACGTGTGGGACTGGCAGCTTCAAATTCCTT
 GTGTTCCCATCTTCGGTTGCTGTTATTGAGGCTAAAAAAGAATAATGTGGCTCTTGTAGGAGTGATG
 TCACATGAGCTGGCCATGTCTTGGTATGCCTGATGTTCCATTCAACACCAAGTGTCCCTCTGGCAGTT
 GTGTGATGAATCAGTATCTGAGTTCAAATTCCTCAAGGATTTCAATACATCTTCCGCTGCACATTTTGA
 AAGATACCTTTTATCTCAGAAACCAAGTGCCTGCTGCAAGCACCTATTCTACAAATATAATGACAACA
 CCAGTGTGTGGGAACACCTTCTAGAAGTGGGAGAAGACTGTGATTGTGGCTCTCCTAAGGAGTGTACCA
 ATCTCTGCTGTGAAGCCCTAACGTGTAACTGAAGCTGGAAGTATTGCGGAGGAGATGCTCCAAACCA
 TACCACAGAG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC210181 protein sequence
 Red=Cloning site Green=Tags(s)

MLRGISQLPAVATMSWVLLPVLWLIVQTQAIAIKQTPELTLHEIVCPKKLHILHKREIKNNQTEKHGKEE
 RYEPEVQYQMILNGEEIILSLQTKHLLGPDYTETLYSPRGEEITTKPENMEHCYKGNILNEKNSVASI
 STCDGLRGYFTHHHQRYQIKPLKSTDEKEHAVFTSNQEEQDPANHTCGVKSTDGKQGPRIISRSLKSPEK
 EDFLRAQKYIDLVLVDNAFYKNYNENLTLIRSFVFDVMNLLNVIYNTIDVQVALVGMEIWSGDGKIKVV
 PSASTTFDNFLRWSSNLGKKIHDHAQLLSGISFNRRRVGLAASNSLSPSSVAVIEAKKKNNVALVGVM
 SHELGHVLMGPDVPFNTKCPSGSCVMNQYLSKFKPKDFSTSCRAHFERYLLSQPKKLLQAPIPTNIMTT
 PvcGNHLLLEVGEDCDGSPKECTNLCEALTCKLKPgTDCGGDAPNHTE

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_014479

ORF Size:

1410 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_014479.2, NP_055294.1</u>
RefSeq Size:	2348 bp
RefSeq ORF:	1413 bp
Locus ID:	27299
UniProt ID:	<u>O15204</u>
Cytogenetics:	8p21.2
MW:	52.8 kDa