

Product datasheet for **RC213080A1V**

Human CDKN3 (NM_005192) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CDKN3 (NM_005192) AAV Particle
Tag: Myc-DDK
Symbol: CDKN3
Synonyms: CDI1; CIP2; KAP; KAP1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC213080 representing NM_005192
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGAAGCCGCCAGTTCAATACAAACAAGTGAGTTTGAAGAGCCTATTGAAGATGAAC
 AGACTCCAATTCATATATCATGGCTATCTTTGTACGAGTGAATTGTTCTCAGTTTCTCGGTTTATGTGC
 TCTTCCAGGTTGTAATTTAAAGATGTTAGAAGAAATGTCCAAAAGATACAGAAGAACTAAAGAGCTGT
 GGTATACAAGACATATTTGTTTCTGCACCAGAGGGGAAGTGTCAAAATATAGAGTCCCAACCTTCTGG
 ATCTCTACCAGCAATGTGAATTATCACCATCATCAATCGCAGATGGAGGACTCCTGACATAGC
 CAGCTGCTGTGAAATAATGGAAGAGCTTACAACCTGCCTTAAAAATTACGAAAAACCTTAATACACTGC
 TATGGAGGACTTGGGAGATCTTGCTTTGTAGCTGCTTGTCTCCTACTATACCTGTCTGACACAATATCAC
 CAGAGCAAGCCATAGACAGCCTGCGAGACCTAAGAGGATCCGGGGCAATACAGACCATCAAGCAATACAA
 TTATCTTCATGAGTTTCGGGACAAATTAGCTGCACATCTATCATCAAGAGATTCACAATCAAGATCTGTA
 TCAAGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MKPPSSIQTSEFDSSDEEPIEDEQTPIHISWLSLRVNCQFLGLCALPGCKFKDVRRNVQKDTEELKSC
 GIQDIFVFCTRGELSKYRVNLLDL YQCGIITHHPIADGGTPDIASCEIMEELTTCLKNYRKTLIHC
 YGGLGRSCLVAACLLLYLSDTISPEQAIDSLRDLRGSGAIQTIKQYNLHEFRDKLAHLSSRDSQSRVS
 SR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Human
Serotype:	AAV-2
ACCN:	NM_005192
ORF Size:	636 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_005192.2
RefSeq Size:	836 bp
RefSeq ORF:	639 bp
Locus ID:	1033
UniProt ID:	Q16667
Cytogenetics:	14q22.2
MW:	23.6 kDa