

Product datasheet for **RC214848A1V**

Human CDK11A (NM_024011) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human CDK11A (NM_024011) AAV Particle
Tag:	Myc-DDK
Symbol:	CDK11A
Synonyms:	CDC2L2; CDC2L3; CDK11-p46; CDK11-p58; CDK11-p110; p58GTA; PITSLRE
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC214848 representing NM_024011
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGTGATGAAAAGGACTCTTGAAAGTGAAAACCTTTAGATGAAATTCTTCAGGAAAAGAAACGAAGGA
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 CCGCAAGAGCGAGCAGCAGCGTGTGAAGCGGGGACCAAGCCGAGGCCCTGAGGGAGGCCTGGGCTA
 CAGCCAGCTGGGTGACGACGACCTGAAGGAGACGGGCTTCCACCTTACCACCAGAACCAAGGGGGCTCT
 GCCGCGGGCCCCGGCTTCAGCCTCAAGTTC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC214848 representing NM_024011 Red=Cloning site Green=Tags(s) MGDEKDSWKVKTLDLILQEKRRKEQEEKAEIKRLKNSDDDRSKRDSLEEGELRDHCMEITIRNSPYRRE DSMEDRGEEDSLAIKPPQMSRKEKVHHRKDEKRKEKCRHSHSAEGGKHARVKEREHERRKRHREEQD KARREWQRKREMARHSRRERDRLEQLERKRERERKMREQQKEQREKERERRAEERRKEREARREVS AHHRTMREDYSDKVKASHWSRSPRPPRRERFELGDGRKPVKEEKMEERDLLSDLQDISDSEKTSSESS SAESGSGSEEEEEEEEEEGSTSEEEEEEEEEEEEEETGSNSEEASEQSAEEVSEEEEMSEDEEREN ENHLLVVPESRFDRDSGESEEAEEEVGEGTPQSSALTEGDYVPDSPAALLPIELKQELPKYLPALQGCERSV EEFQCLNRIIEGTGYYVYRAKDKKTDEIVALKRLKMEKEKEGFPITSLREINTILKAQHPNIVTVREIVV GSNMDKIYIVMNYVEHDLKSLMETMKQPFLPGEVKTLMIQLLRGVKHLHDNWILHRDLKTSNLLLSHAGI LKVGDGFLAREYGSPLKAYTPVVVTQWYRAPELLLGAKEYSTAVDMWSVGCIFGELLTQKPLFPGNSEID QINKVFKELGTPSEKIWPYSELVVKKMTFSEHPYNNLRKRFGALLSDQGFDMNKFITYFPGRRISAE DGLKHEYFRETPLPIDPSMFPTWPAKSEQQRVKRGTSRPPPEGGLGYSQGLGDDDLKETGFHLTTTNQGAS AAGPGFSLKF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024011
ORF Size:	2340 bp
Buffer:	PBS with 0.001% Pluronic F7279
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_024011.2
RefSeq Size:	2650 bp
RefSeq ORF:	2343 bp
Locus ID:	728642
UniProt ID:	Q9UQ88
Cytogenetics:	1p36.33
MW:	90.8 kDa