

Product datasheet for **RC225587A1V**

Human Cyclin J (CCNJ) (NM_001134375) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Cyclin J

Synonyms: bA690P14.1

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC225587 representing NM_001134375
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGCTGGAGGGCAGTGGTGGCGAGGACAGCTGGCCGCCGATATTCACCAAGCGCTTCGCTACAAGG
AGCTGAAGTTGCCCTCTATAAAGGCCAGTCCCTCAGTTAAGTCTCAGACGGTATTTGCTGACTTGAT
TGCCATTGTGAGCAATCGCTTCACACTCTGCCCTTCTGCCCGCCATCTTGCTGTCTATTTACTGGACCTG
TTTATGGACCGCTATGACATCTCTATCCAGCAGCTGCATTTAGTTGCGCTTTCCTGCCTGCTTCTAGCAA
GTAAATTTGAAGAAAAAGAAGACAGTGTGCCTAAGCTGGAGCAGCTCAACAGCCTGGGTGTATGACTAA
TATGAATCTAGTATTAACAAAAAAAATTTGCTACATATGGAATATTATTATTAGAAACCTTTTCAGTGG
AACCTCTGCCTTCCAACAGCCGCCATTTTCATTGAGTATTATCTCTCTGAAGCAGTACACGAAACAGATC
TTCATGACGGCTGGCCAATGATTTGCTTGAAAAAGACTAAACTCTACATGGCCAAATATGCAGATTACTT
CCTGGAAGTATCTTGAAGATTATGCCTTTCTAAATTATGCACCTTCTTTAGTAGCTGCTGCATGTGTG
GCTTCTTCGAGGATTATACTTCGTCTTTCTCAACGTGGCCTACAAGACTACATCGTCTTACTGCCTACT
CTTGGGATTTCTTAGTGCAAGTATTGAACGACTGTTGATCGCTCATGATAATGATGTGAAAGAAGCAAA
CAAACAGAGAGGGCAAGCAGGACCTCAGTCAGCGCAACTAAGTGTATTCCAGACAGCCTCCCAGCCATCA
CGGCCAGTTCACTTTCAGCAACCTCAGTATCTCCATCAGACACATCAGACCTCACTGCAGTATCGCCATC
CTACGTCAGAACCAAGCTGTCAGCAGATTGTATCGACCACACACCTCATCTTACACACTACAGAC
ATGTCTGCTGGCTTCCAACCTAGTGTTCAGGGCCTTGGGCACATGCAGACTGGTGTGGGATGTCACTG
GCAATACCAGTAGAAGTTAAGCCCTGTCTGAGTGTTCCTTACAACCGGAGTTATCAGATAAATGAACATT
ACCCTGTATTACTCCATGTTTGAAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225587 representing NM_001134375 Red=Cloning site Green=Tags(s) MELEGQWWRGQLAADIHQALRYKELKLPYKQSPQLSLRRYFADLIAIVSNRFTLCPSARHLAVYLLDL FMDRYDISIQQLHLVALSCLLLASKFEEKEDSVPKLEQLNSLGCMTNMNLVLTKQNLLHMELLLLLETFQW NLCLPTAAHFIEYYLSEAVHETDLHDGWPMICLEKTKLYMAKYADYFLEVSLQDYAFLNYAPSLVAAACV ASSRIILRLSPTWPTLHRLTAYSWDFLVQCIERLLIAHDNDVKEANKQRGQAGPQSAQLSVFQTASQPS RPVHFQQPQYLHQTHTSLQYRHPTSEQPSCQIVSTTHTSSYTLQTCPAGFQTSVQGLGHMQTGVGMSL AIPVEVKPCLSVSYNRSYINEHYPCITPCFER TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001134375
ORF Size:	1149 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_001134375.1</u>
RefSeq ORF:	1152 bp
Locus ID:	54619
UniProt ID:	<u>Q5T5M9</u>
Cytogenetics:	10q24.1
MW:	43.7 kDa