

Product datasheet for **RC202437A1V**

Human Cyclin D3 (CCND3) (NM_001760) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Cyclin D3 (CCND3) (NM_001760) AAV Particle
Tag: Myc-DDK
Symbol: Cyclin D3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC202437 representing NM_001760
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGCTGCTGTGTTGCGAAGGCACCCGGCACGCGCCCCGGGCCGGCCGGACCCGCGGCTGCTGGGGG
ACCAGCGTGTCTGCAGAGCCTGCTCCGCCTGGAGGAGCGCTACGTACCCCGCGCCTCTACTTCCAGTG
CGTGCAGCGGGAGATCAAGCCGCACATGCGGAAGATGCTGGCTTACTGGATGCTGGAGGTATGTGAGGAG
CAGCGCTGTGAGGAGGAAGTCTCCCCCTGGCCATGAACTACCTGGATCGCTACCTGTCTTTCGTCCTCCCA
CCCGAAAGGCGCAGTTGCAGCTCCTGGGTGCGGTCTGCATGCTGCTGGCCTCAAAGCTGCGCGAGACCAC
GCCCCTGACCATCGAAAACTGTGCATCTACACCGACCAGCTGTCTCTCCCGCCAGTTGCGGGACTGG
GAGGTGCTGGTCTAGGGAAGCTCAAGTGGGACCTGGCTGCTGTGATTGCACATGATTTCTGGCCCTTCA
TTCTGCACCGGCTCTCTGCCCCGTGACCGACAGGCCTTGGTCAAAAAGCATGCCAGACCTTTTTGGC
CCTCTGTGCTACAGATTATACCTTTGCCATGTACCCGCCATCCATGATCGCCACGGGCAGCATTGGGGCT
GCAGTGAAGGCTGGGTGCCTGCTCCATGTCCGGGATGAGCTCACAGAGCTGCTGGCAGGGATCACTG
GCACTGAAGTGGACTGCCTGCGGGCCTGTCAGGAGCAGATCGAAGCTGCACTCAGGGAGAGCCTCAGGGA
AGCCTCTCAGACCAGCTCCAGCCAGCGCCAAAGCCCCGGGGCTCCAGCAGCCAAGGGCCAGCCAG
ACCAGCACTCTACAGATGTCACAGCCATACACCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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|--------------------------|---|
| Protein Sequence: | <p>>RC202437 representing NM_001760 Red=Cloning site Green=Tags(s)</p> <p>MELLCCEGTRHAPRAGPDPRLLDQQRVLQSLRLLEERYVPRASYFQCVQREIKPHMRKMLAYWMLEVCEE QRCEEEVFPLAMNYLDRYLSCVPTRKAQLQLLGAVCMMLASKLRETTPLTIEKLCIYTDHAVSPRQLRDW EVLVLGKLGKWDLA AVIAHDFLAFILHRLSLPRDRQALVKKHAQTFLALCATDYTFAMYPPSMIATGSIGA AVQGLGACSMGDELTELLAGITGTEVDCLRACQEIEAALRESLREASQTSSSPAPKAPRGSSSQGPSQ TSTPTDVTAIHL</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Species: | Human |
| Serotype: | AAV-2 |
| ACCN: | NM_001760 |
| ORF Size: | 876 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_001760.2 |
| RefSeq Size: | 2095 bp |
| RefSeq ORF: | 879 bp |
| Locus ID: | 896 |
| UniProt ID: | P30281 |
| Cytogenetics: | 6p21.1 |
| MW: | 32.3 kDa |