

Product datasheet for **RC200591A1V**

Human Apoptosis repressor with CARD (NOL3) (NM_003946) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Apoptosis repressor with CARD
Synonyms: ARC; FCM; MYOCL1; MYP; NOP; NOP30
Mammalian Cell: None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200591 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCAACGCGCAGGAGCGGCCGTCAGAGACTATCGACCGCAGCGGAAACGCCTGGTCGAGACGCTGC
AGGCGGACTCGGACTGCTGTTGGACGCGCTGCTGGCGCGGGCGTCTCACCGGCCAGAGTACGAGGC
ATTGGATGCACTGCCTGATGCCGAGCGCAGGGTGCGCCGCCTACTGCTGCTGGTGCAGGGCAAGGGCGAG
GCCGCTGCCAGGAGCTGCTACGCTGTGCCAGCGTACCGCGGGCGCGCCGAGCCCCGCTTGGGACTGGC
AGCACGTGGGTCCGGGTACCGGGACCGCAGCTATGACCTCCATGCCAGGCCACTGGACGCCGGAGGC
ACCCGGCTCGGGGACCACATGCCCGGGTTGCCAGAGCTTCAGACCTGACGAGGCCGGGGCCCTGAG
GGCTCCGAGGCGGTGCAATCCGGGACCCCGAGGAGCCAGAGCCAGAGCTGGAAGCTGAGGCCTCTAAAG
AGGCTGAACCGGAGCCGAGCCAGAGCCAGAGCTGGAACCCGAGGCTGAAGCAGAACCAGAGCCGGAAC
GGAGCCAGAACCGAGCCAGAGCCGAGCCGACTTCAGGAAAGGACGAGTCCGAAGATTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200591 protein sequence
Red=Cloning site Green=Tags(s)

MGNAQERPSETIDRERKRLVETLQADSGLLLDALLARGVLTGPEYEALDALPDAERRVRRLLLLVQKGKE
AACQELLRCARQTAGAPDPAWDWQHVGPGYRDRSYDPPCPGHWTPEAPGSGTTCPLPRASDPDEAGGPE
GSEAVQSGTPEEPEPELEAEASKEAPEPEPEPEPEPEAEAEPEPEPEPEPDFEERDESEDS

TRTRPLE**Q**KLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_003946
ORF Size:	624 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_003946.3
RefSeq Size:	1540 bp
RefSeq ORF:	627 bp
Locus ID:	8996
UniProt ID:	O60936
Cytogenetics:	16q22.1
MW:	22.6 kDa