

Product datasheet for **RC213083A1V**

Human p18 INK4c (CDKN2C) (NM_001262) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human p18 INK4c (CDKN2C) (NM_001262) AAV Particle
Tag: Myc-DDK
Symbol: p18 INK4c
Synonyms: INK4C; p18; p18-INK4C
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC213083 representing NM_001262
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGAGCCTTGGGGGAACGAGTTGGCGTCCGCAGCTGCCAGGGGGGACCTAGAGCAACTTACTAGTT
 TGTTGCAAAATAATGTAACGTCATGCACAAAATGGATTTGGAAGGACTGCGCTGCAGTTATGAACT
 TGGAAATCCCGAGATTGCCAGGAGACTGCTACTTAGAGGTGCTAATCCCGATTTGAAAGACCGAAGTGGT
 TTCGCTGTCATTCATGATGCGGCCAGAGCAGGTTTCTGGACACTTTACAGACTTTGCTGGAGTTTCAAG
 CTGATGTTAACATCGAGGATAATGAAGGGAACCTGCCCTTGCACTTGGCTGCCAAGAAGGCCACCTCCG
 GGTGGTGGAGTTCCTGGTGAAGCACACGCCAGCAATGTGGGGCATCGGAACCATAAGGGGGACACCGCC
 TGTGATTTGGCCAGGCTCTATGGGAGGAATGAGGTTGTTAGCCTGATGCAGGCAAACGGGGCTGGGGGAG
 CCACAAATCTTCAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC213083 representing NM_001262
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MAEPWGNELASAAARGDLEQLTSLQNNVNVNAQNGFGRALQVMKLGNPFIARRLLLRGANPDLKDRTG
 FAVIHDAARAGFLDTLQTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFLVKHTASNVGHRNHKGDTA
 CDLARLYGRNEVVSLMQANGAGGATNLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_001262
ORF Size:	504 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_001262.2</u> , <u>NP_001253.1</u>
RefSeq Size:	2104 bp
RefSeq ORF:	507 bp
Locus ID:	1031
UniProt ID:	<u>P42773</u>
Cytogenetics:	1p32.3
MW:	17.9 kDa