

Product datasheet for RC214412A1V

Human p18 INK4c (CDKN2C) (NM_078626) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human p18 INK4c (CDKN2C) (NM_078626) 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: >RC214412 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGAGCCTTGGGGGAACGAGTTGGCGTCCGCAGCTGCCAGGGGGGACCTAGAGCAACTTACTAGTT
 TGTTGCAAAATAATGTAAACGTCAATGCACAAATGGATTGGAAGGACTGCGCTGCAGGTTATGAACT
 TGGAAATCCCGAGATTGCCAGGAGACTGCTACTTAGAGGTGCTAATCCCGATTGAAAGACCGAACTGGT
 TTCGCTGTCATTATGATGCGGCCAGAGCAGGTTTCTGGACACTTTACAGACTTTGCTGGAGTTTCAAG
 CTGATGTTAACATCGAGGATAATGAAGGGAACCTGCCCTTGCCTGGCTGCCAAGAAGGCCACCTCCG
 GGTGGTGGAGTTCTGTGGTGAAGCACACGCCAGCAATGTGGGGCATCGGAACCATGAAGGGGACACCGCC
 TGTGATTTGGCCAGGCTCTATGGGAGGAATGAGGTTGTTAGCCTGATGCAGGCAAACGGGGCTGGGGGAG
 CCACAAATCTTCAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC214412 protein sequence
 Red=Cloning site Green=Tags(s)

MAEPWGNELASAAARGDLEQLTSLQNNVNVNAQNGFGRALQVMKLGNPFIARRLLLRGANPDLKDRGT
 FAVIHDAARAGFLDTLTLLEFQADVNIEDNEGNLPLHLAAKEGHLRVVEFLVKHTASNVGHRNHKGDTA
 CDLARLYGRNEVVSLMQANGAGGATNLQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_078626
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_078626.1</u>
RefSeq Size:	1273 bp
RefSeq ORF:	507 bp
Locus ID:	1031
UniProt ID:	<u>P42773</u>
Cytogenetics:	1p32.3
MW:	18.1 kDa