

Product datasheet for **RC229495A1V**

Human C3orf18 (NM_001171743) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C3orf18 (NM_001171743) AAV Particle
Tag: Myc-DDK
Symbol: C3orf18
Synonyms: G20
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC229495 representing NM_001171743
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAACTCCAGGACCGCATCTGCTAGGGGCTGGTTCAGCAGCCGCCACCCACCTCTGAGTCTGACCTGG
AACCTGCCACAGATGGGCCAGCCTCCGAGACCACTACCCTCAGCCAGAGGCCACCACCTTTAATGACAC
CAGAATCCCTGATGCAGCTGGTGGCAGCGCCGGCGTTTTGTACATCAGGAAGAAGAAGAGGCTGGAGAAG
CTACGCCACCAGCTCATGCCATGTACAACTTCGACCCACGGAGGAACAAGATGAGTTGGAGCAGGAGC
TGCTGGAGCATGGCGGGACGCCGCTCTGTACAGGCTGCTACTTCTGTGCAGGCCATGCAGGGCAAGAC
TACTCTGCCCTCCAGGGCCACTGCAGAGACCCAGCCGGCTGGTGTTACCGATGTGGCCAATGCCATC
CATGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC229495 representing NM_001171743
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MNSRTASARGWFSSRPPTSESDLEPATDGPASETTTLSPEATTFNDTRIPDAAGGTAGVLYIRKKRLEK
LRHQLMPMYNFDPTTEEQDELEQELLEHGRDAASVQAATSVQAMQGKTTLPSQGPLQRPSRLVFTDVANAI
HA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001171743
ORF Size:	426 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_001171743.2</u>
RefSeq Size:	2402 bp
RefSeq ORF:	429 bp
Locus ID:	51161
UniProt ID:	<u>Q9UK00</u>
Cytogenetics:	3p21.31
MW:	15.5 kDa