

Product datasheet for **RC228022A1V**

Human **KRTAP21-3 (NM_001164435) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human KRTAP21-3 (NM_001164435) AAV Particle
Tag: Myc-DDK
Symbol: KRTAP21-3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC228022 representing NM_001164435
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGATTTCAATTACAAAAGTGTGTGGGAGCTGTGGATTTGGCTCTTGCTATGGTTGTGGGTATGGCT
 GTATACACAGCACCCACTGTGGCTGTAAACGGTTATTATGGTTGTTATGAAATAAATATTCTGTTATAGA
 TGATCTGATATTTTTGCTTCTAAGAAATGCCAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC228022 representing NM_001164435
 Red=Cloning site Green=Tags(s)

MYFNYKSVCGSGFGSCYGCGYGCIHSTHCGCNGYYGCYENKYSVIDDLIFFASKKCH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001164435
ORF Size: 174 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001164435.1</u> , <u>NP_001157907.1</u>
RefSeq ORF:	177 bp
Locus ID:	100288323
UniProt ID:	<u>Q3LHN1</u>
Cytogenetics:	21q22.11
MW:	6.3 kDa