

Product datasheet for **RC224402A1V**

Human **KRTAP17-1 (NM_031964) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human KRTAP17-1 (NM_031964) AAV Particle
Tag: Myc-DDK
Symbol: KRTAP17-1
Synonyms: KAP17.1; KRTAP16.1; KRTAP17.1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224402 representing NM_031964
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGGTGTGCCCGGGGACTGCTTCACCTGCTGCACCCAGGAGCAAACTGCTGTGAAGAGTGTCTGCT
GTCAGCCGGGCTGCTGTGGCTGCTGCGGCTCCTGCTGTGGCTGTGGGGCTCTGGCTGCGGGGCTCTGG
CTGCGGGGACAGCTGCTGCGGATCGTCTTGCTGTGGATCTGGCTGCGGAGGCTGTGGAGGCTGCGGAGGC
TGCGGGGTGGCTGCTGTGGATCCAGTTGCTGTGGTCCAGTTGCTGCGGCTCCGGGTGCTGTGGGCTG
TGTGCTGCCAGCCACACCTATATGCGACACAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224402 representing NM_031964
Red=Cloning site Green=Tags(s)

MGCCPGDCFTCCTQEQNCCCECCQPGCCGCCGCCGCGGSGCGGSGCGGSCCGSSCCGSGCGGCGCGG
CGGGCCGSSCCGSSCCGSGCCGPVCCQPTPICDTK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_031964
ORF Size: 315 bp



[View online »](#)

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_031964.1</u>
RefSeq Size:	815 bp
RefSeq ORF:	318 bp
Locus ID:	83902
UniProt ID:	<u>Q9BYP8</u>
Cytogenetics:	17q21.2
MW:	9.3 kDa