

Product datasheet for **RC223414A1V**

Human KRTAPI-5 (NM_031957) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: KRTAPI-5

Synonyms: KAPI.5; KRTAPI.5

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223414 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACCTGCTGCCAGACCAGCTTCTGTGGATATCCCAGCTTCTCCATCAGTGGGACCTGTGGCTCCAGCT
GCTGCCAGCCAAGCTGCTGTGAGACCAGCTGCTGCCAGCCACGCAGCTGCCAGACTAGCTTCTGCGGATT
TCCCAGCTTCTCAACCAGTGGGACCTGCAGCTCCAGTTGCTGCCAGCCAAGCTGCTGTGAGACCAGCTGC
TGCCAGCCAAGCTGCTGTGAGACCAGCTGCTGCCAGCCAAGCTGCTGCCAGATCAGCTCCTGCGGAATG
GCTGTGGCATTGGTGGTGGCATCAGCTATGGCCAGGAGGGCAGCAGTGGAGCTGTGAGCACCCTATCAG
GTGGTGCCGCCAGACAGTCGTGTGGAGGGCACCTACCTACCCCTGCTGTGTGGTGTGAGCTGCACGCC
CCATCCTGCTGCCAACTGCACCATGCCAGGCCCTCTGCTGCCGCCCTCTACTGTGGACAGTCCTGCT
GCCGCCAGTCTGCTGTGTGAGCCCACTTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC223414 protein sequence
Red=Cloning site Green=Tags(s)

MTCCQTSFCGYPSFISGTCGSSCCQPSCCETSCCQPRSCQTSFCGFPSFSTSGTCSSSCCQPSCCETSC
CQPSCCETSCCQPSCCQISSCGTGCGIGGGISYGQEGSSGAVSTRIRWCRPDSRVEGTYLPPCCVVSCPT
PSCCQLHHAQASCCRPSCGQSCCRPVCCCEPTC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_031957
ORF Size:	522 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_031957.1</u>
RefSeq Size:	1193 bp
RefSeq ORF:	525 bp
Locus ID:	83895
UniProt ID:	<u>Q9BYS1</u>
Cytogenetics:	17q21.2
MW:	18 kDa