

Product datasheet for **RC225022A1V**

Human **KRTAP25-1 (NM_001128598) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human KRTAP25-1 (NM_001128598) AAV Particle
Tag: Myc-DDK
Symbol: KRTAP25-1
Synonyms: KAP25.1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC225022 representing NM_001128598
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCATAACAGATCTCAAGGCTTTTTTTTCAGTAGTTGCCACCCCAAACCATGTCTCTTATGGCTGTC
AATCACCGAGCTTTATTTTTGTGCGCTGCAATCACTGAATTTGTGTCCAGGACCTGCTATCCCTTGAG
CTATTTCTCCTATGGTAATCAAATATAGGTTCTATATCCAACAGCTTCAGATCCCTGAATTATGTGCT
CATAGTTTCCAACCTATTTCTTCATGCACAGCAGTTTCCAACCAGCTTGTTCTGATTTGTGGGTTGCC
AATCTCATTCTTAGAAGAACATGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225022 representing NM_001128598
Red=Cloning site **Green**=Tags(s)

MHNRSQGFSSCHPQNHVSYGCQSPSIFCRCQSLNLFVSRTCYPLSYFSYGNQTIIGSISNSFRSLNYVS
HSFQPIISFMHSSFQPACSDVFGWQSPFLRRTC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001128598
ORF Size: 306 bp



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| | |
|----------------------|---|
| 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_001128598.1, NP_001122070.1</u> |
| RefSeq ORF: | 309 bp |
| Locus ID: | 100131902 |
| UniProt ID: | <u>Q3LHN0</u> |
| Cytogenetics: | 21q22.11 |
| MW: | 11.6 kDa |