

Product datasheet for **RC221712A1V**

Human **RPL23AP82 (NM_203302) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human RPL23AP82 (NM_203302) AAV Particle
Tag: Myc-DDK
Symbol: RPL23AP82
Synonyms: RPL23A_43_1761
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC221712 representing NM_203302
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCACTCACCTTCAGGCGGCCAAGACACTGCGACTCCGGAGGCAGCCAGATATCCTCGGAAGAGCA
CCCCAGGAGAAAACAAGCTTGGCCACTATGCTATCATCAAGTTTCCGCTGGCCACTGAGTCGGCCGTGAA
GAAGATAGAAGAAAACAACACGCTTGTGTTCACTGTGGATGTTAAAGCCAACAAGCACCAGATCAGACAG
GCTGTGAAGAAGCTCTATGACAGTGTGTGGCCAAGGTACCACCCTGATTTGCCTGATAAGGAGAACA
AGGCATATGTTTCGACTTGCTCCTGATTATGATGCTTTTCGATGTTGTAACAAAATTGGGATCACCTAACT
GAGTCCAGCTGGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC221712 representing NM_203302
Red=Cloning site Green=Tags(s)

MSLTFRRPKTLRLRRQPRYPKSTPRRNKLGHYAIKFLPLATESAVKKIEENNTLVFTVDVKANKHQIRQ
AVKKLYDSVAKVTLLICPDKENKAYVRLAPDYDAFDVVTKLGSPKLSPAG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_203302



[View online »](#)

ORF Size:	363 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_203302.2, NP_976047.1</u>
RefSeq Size:	1249 bp
RefSeq ORF:	365 bp
Locus ID:	284942
Cytogenetics:	22q13.33
MW:	13.7 kDa