

Product datasheet for **RC219170A1V**

Human RPS18 (NM_022551) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPS18 (NM_022551) AAV Particle
Tag: Myc-DDK
Symbol: RPS18
Synonyms: D6S218E; HKE3; KE-3; KE3; S18
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC219170 representing NM_022551
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGTCTCTAGTGATCCCTGAAAAGTTCCAGCATATTTTGCAGTACTCAACACCAACATCGATGGGCGGC
GGAAAAATAGCCTTTGCCATCACTGCCATTAAGGGTGTGGGCCGAAGATATGCTCATGTGGTGTGAGGAA
AGCAGACATTGACCTACCAAGAGGGCGGGAGAAGTCACTGAGGATGAGGTGGAACGTGTGATCACCATT
ATGCAGAATCCACGCCAGTACAAGATCCAGACTGGTTCTTGAACAGACAGAAGGATGTAAGGATGGAA
AATACAGCCAGGTCCTAGCCAATGGTCTGGACAACAAGCTCCGTGAAGACCTGGAGCGACTGAAGAAGAT
TCGGGCCCATAGAGGGCTGCGTCACTTCTGGGCCTTCGTGTCCGAGGCCAGCACACCAAGACCCTGGC
CGCCGTGGCCGACCGTGGGTGTGTCCAAGAAGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC219170 representing NM_022551
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MSLVIPEKFQHILRVLNTNIDGRRKIAFAITAIKGVRRYAHVVLRKADIDLTKRAGELTEDEVERVITI
MQNPRQYKIPDWFLNRQKDVKDGKYSQVLANGLDNKLRDLERLKKIRAHRGLRHFHWGLRVRGQHTKTTG
RRGRTVGVSKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_022551
ORF Size:	456 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_022551.2</u>
RefSeq Size:	549 bp
RefSeq ORF:	459 bp
Locus ID:	6222
UniProt ID:	<u>P62269</u>
Cytogenetics:	6p21.32
MW:	17.5 kDa