

Product datasheet for **RC217512A1V**

Human RPS21 (NM_001024) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPS21 (NM_001024) AAV Particle
Tag: Myc-DDK
Symbol: RPS21
Synonyms: HLDF; S21
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217512 representing NM_001024
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCAGAACGACGCCGGCGAGTTCGTGGACCTGTACGTGCCGCGAAATGCTCCGCTAGCAATCGCATCA
 TCGGTGCCAAGGACCACGCATCCATCCAGATGAACGTGGCCGAGGTTGACAAGGTCACAGGCAGGTTTAA
 TGGCCAGTTTAAACTTATGCTATCTGCGGGGCCATTCGTAGGATGGGTGAGTCAGATGATTCCATTCTC
 CGATTGGCCAAGGCCGATGGCATCGTCTCAAAGAACTTT

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217512 representing NM_001024
 Red=Cloning site Green=Tags(s)

MQNDAGEFVDLYVPRKCSASNRIIGAKDHASIQMVAEVDKVTGRFNGQFKTYAICGAIRRMGESDSSIL
 RLAKADGIVSKNF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001024
ORF Size: 249 bp
Buffer: PBS with 0.001% Pluronic F68



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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:	NM_001024.3
RefSeq Size:	418 bp
RefSeq ORF:	252 bp
Locus ID:	6227
UniProt ID:	P63220
Cytogenetics:	20q13.33
MW:	8.9 kDa