

Product datasheet for **RC209300A1V**

Human RPL21P44 (NM_001011538) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RPL21P44

Synonyms: RPL21_17_477

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209300 representing NM_001011538
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACTTGTTCTTTGGTTACAAATATGCGAATCTATAAGAAAGGTGATGGTACACATCAACGGAAT
GGATACTGTTCAAAAAGGAATGCCCCACAAGTGTACCATGGCAAACTGAAAGTCTACAGTGTCCCA
GCATGCTGTTGGCATTGTTGTAACAAGGGTAAGATTCTTGCCAAGAGAATTAATGTGCATATTGAGCAC
ATTAAGCACTGTAAGAGCCGAGATAGCTTCTGAAATGTGTGAAGGAAAATGATCAGAAAAAGAAAGAAG
CCAAAGAGGAAGGTACCTGGGTTCAAGTGAAGCACCAGCCTGCTCCACCCAGAGAAGCGCACTTTGTGAA
AGCTTGTGGAAGGAGCCTGAGCTGCTGGAACCTATTCCTGTGAATTCATGGCATCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209300 representing NM_001011538
Red=Cloning site Green=Tags(s)

MDLFLWLQICESIRKVIWYTSTEWILFKKECPTSVTMAKLKVYSPQHAGVIVNKGKILAKRINVHIEH
IKHCKSRDSFLKCKENDQKKKEAKEEGTWVQKHQPAPPREAHFVKACGKEPELLEPIPCFEMAS

TRTRPLE**QKLISEEDLA**AND**ILDYKDDDDKV**

Species: Human

Serotype: AAV-2

ACCN: NM_001011538



ORF Size:	408 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:	NM_001011538.1
RefSeq Size:	1767 bp
RefSeq ORF:	410 bp
Locus ID:	402176
Cytogenetics:	4q12
MW:	15.6 kDa