

Product datasheet for **RC209076A1V**

Human RPL41 (NM_021104) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL41 (NM_021104) AAV Particle
Tag: Myc-DDK
Symbol: RPL41
Synonyms: L41
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC209076 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGGCATTTTGTATGAGCAAGGTGGGTCTCAGAGGTGATCGGCGATCAGAGGGCGATGAAGTTCTAG
 ATCCATTGAGACAAGCTCTAGACAGTAGCATGCAGTCCCACAACCTGTACCAGCATCCCCAGCATCTGGC
 ATTCCATGTTTCTGCTCCTGTGGCCTCCACAGTGAACAAGCTAGCGGTTTACTTGGACCTCTACCTCAT
 CTTTCTCTTTTGGCCTTCAGCCTGCGCATTGCTTCTTCTCCACTTGGCTCTCATGGTGCAGGTTTCC
 AAGAAAATGGCGCTAAGGCCGAGAGT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209076 protein sequence
 Red=Cloning site Green=Tags(s)

MGILFMSKVGLRGDRRSEGDEVLDPRLQALDSSMQSHNLYQHPQHAFHVSAPVASTVQQASGLLGPLPH
 LSSFALQPAHSLLPPLGSHGAGFQENGAKAES

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_021104
ORF Size: 309 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_021104.1</u>
RefSeq Size:	478 bp
RefSeq ORF:	78 bp
Locus ID:	6171
UniProt ID:	<u>P62945</u>
Cytogenetics:	12q13.2
MW:	10.8 kDa