

Product datasheet for **RC210273A1V**

Human RPL37 (NM_000997) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL37 (NM_000997) AAV Particle
Tag: Myc-DDK
Symbol: RPL37
Synonyms: L37
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210273 representing NM_000997
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACGAAGGGAACGTCATCGTTTGAAAGCGTCGCAATAAGACGCACACGTTGTGCCGCCGCTGTGGCT
CTAAGGCCTACCACCTTCAGAAGTCGACCTGTGGCAAATGTGGCTACCCTGCCAAGCGCAAGAGAAAGTA
TAAGTGGAGTGCCAAGGCTAAAAGACGAAATACCACCGGAAGTGGTCGAATGAGGCACCTAAAAATTGTA
TACCGCAGATTCAAGCATGGATTCCGTGAAGGAACAACACCTAAACCAAGAGGGCAGCTGTTGCAGCAT
CCAGTTCATCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210273 representing NM_000997
Red=Cloning site Green=Tags(s)

MTKGTSSFGRNRKHTLTCRRCGSKAYHLQKSTCGKCGYPAKRKRKYNSAKAKRRNTTGTGRMRHLKIV
YRRFRHGFREGTTPKPKRAAFASSSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_000997
ORF Size: 291 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:	NM_000997.4
RefSeq Size:	1586 bp
RefSeq ORF:	294 bp
Locus ID:	6167
UniProt ID:	P61927
Cytogenetics:	5p13.1
MW:	10.9 kDa