

Product datasheet for **RC209375A1V**

Human RPL36A (NM_021029) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RPL36A

Synonyms: L36A; L44L; MIG6; RPL44

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209375 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGTTAACGTCCCTAAACCCGCCGACTTTCTGTAAGAAGTGTGGCAAGCACCAACCCATAAAGTGA
CACAGTACAAGAAGGGCAAGGATTCTCTGTACGCCAGGGAAAGCGCGTTATGACAGGAAGCAGAGTGG
CTATGGTGGGCAAACTAAGCCGATTTCCGGAAAAAGGCTAAACTACAAAGAAGATTGTGCTAAGGCTT
GAGTGCGTTGAGCCCACTGCAGATCTAAGAGAATGCTGGCTATTAAGATGCAAGCATTTGAAGTGG
GAGGAGATAAGAAGAGAAAGGGCCAAGTGATCCAGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209375 protein sequence
Red=Cloning site Green=Tags(s)

MVNVPKTRRTFCCKCGKHQPHKVTQYKKGKDSL YAQGKRRYDRKQSGYGGQTKPIFRKKAATTKKIVLRL
ECVEPNCRSKRMLAIKCKHFELGGDKKRKGQVIQF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_021029

ORF Size: 318 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_021029.4
RefSeq Size:	881 bp
RefSeq ORF:	321 bp
Locus ID:	6173
UniProt ID:	P83881
Cytogenetics:	Xq22.1
MW:	12.4 kDa