

Product datasheet for **MR218481A1V**

Mouse Rpl36 (NM_018730) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rpl36 (NM_018730) AAV Particle
Tag: Myc-DDK
Symbol: Rpl36
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR218481 ORF sequence
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCTCAGCGCTACCCCATGGCCGTGGGCCTCAACAAGGGCCACAAGGTGACGAAAAACGTCAAGTAAAGC
CGAGACACAGCCGGCGACGCGGGCGCCTACCAAAACACACCAAGTTCGTGCGGGACATGATCCGGGAGGT
GTGCGGCTTCGCACCCTACGAGCGGCGAGCCATGGAGTTGCTCAAAGTGTCCAAGGACAAGCGCTACTC
AAGTTCATCAAGAAGAGGGTGGGCACGCACATCCGCGCCAAGAGAAAGCGGGAGGAGCTGAGCAACGTGC
TGGCAGCCATGAGGAAGCGGGCCCAAGAAGGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR218481 protein sequence
Red=Cloning site **Green**=Tags(s)

MAQRYPMAVGLNKGHKVTKNVSKPRHSRRRRLTKHTKFVRDMIREVCGFAPYERRAMELLKVSCKRVL
KFIKKRVGTHIRAKRKREELSNVLAAMRKAANKD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_018730
ORF Size: 318 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_018730.3](#), [NP_061200.2](#)

RefSeq Size: 425 bp

RefSeq ORF: 318 bp

Locus ID: 54217

Cytogenetics: 17 D

MW: 12.3 kDa