

Product datasheet for **MR216312A1V**

Mouse Rps24 (NM_207634) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rps24 (NM_207634) AAV Particle
Tag: Myc-DDK
Symbol: Rps24
Synonyms: MGC107549
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR216312 representing NM_207634
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAATGACACAGTAACCATCCGGACCAGGAAGTTCATGACCAACCGTCTGCTTCAGAGGAAACAGATGG
TCATTGATGTCCTTCATCCTGGGAAGGCAACAGTACCAAAGACAGAAATTCGGGAAAAGCTGGCCAAAAT
GTACAAAACACACCAGATGTCATCTTTGTATTTGGATTGAGAACCCTTCGGTGGTGGCAAGACCACT
GGCTTTGGCATGATCTATGATTCTTTAGATTATGCAAAGAAGAATGAGCCTAAACACAGACTGGCAAGAC
ATGGCCTTTATGAGAAGAAAAGACCTCCCGAAAACAGCGAAAGGAACGCAAGAACAGAATGAAGAAGGT
CAGGGGCACGGCGAAGGCAATGTTGGTGCTGGCAAAAAGCCAAGGAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216312 representing NM_207634
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MNDTVTIRTRKFMNRLLRKQMVIVLHPGKATVPKTEIREKLAKMYKTPDVIFVFGFRTHFGGKKT
FGGMIYDSLDAKKNPEKHRLARHGLYEKKTSRKQRKERKNRMKKVRGTAKANVAGGKPKPE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_207634



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ORF Size:	402 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:	<u>NM_207634.1</u>
RefSeq Size:	837 bp
RefSeq ORF:	402 bp
Locus ID:	20088
UniProt ID:	<u>P62849</u>
Cytogenetics:	14 A3
MW:	15.4 kDa