

Product datasheet for **MR226970A1V**

Mouse Rps23rg1 (NM_001024728) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rps23rg1 (NM_001024728) AAV Particle
Tag: Myc-DDK
Symbol: Rps23rg1
Synonyms: 2610027C06Rik; Rps23r1; Rps23rg1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR226970 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCAGAGCCAACAGAGAAACATTGGCTACTTTAACCACCTTAAAGCGGACTCCAGGAATATCACCTACA
 GCATGACCTTTTCGACGAAATCCAGCAACCAGAACTTCATCATTTTCCTCAATGAAGTTCAGGCAGCCAT
 CATTGGGCACGAACGCTGTGATCTTCTCCCGTTCTTAATGAGCTGCACCCTGACGCACTTCCTGATGGC
 AGAATTTGGCTGTTTGGCCTCAACCCCTACTTTTTCCAGCACAAATCCCTTTGCATGAGAGGCACCCCA
 AACGGATTGGCCTTCAGGGCTGTGCCAAGTGGGCTTTCTGTACTGTTGTGCATGCCACTTCTGATCCC
 GTCGGTGACTCGGGAGCTTCGGGCAGTTCGGAGACCACGACACTTGCCCATCTTGCCGGCCACGGGC
 CCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR226970 protein sequence
 Red=Cloning site Green=Tags(s)

MQSQRNIGYFNHLKADSRNITYSMTFSTKSSNQNFIIIFLNEVQAAIIGHERC DLLPVLNELHPDALPDG
 RIWLFGLNPYFFQHNSLCMRGTPKRIQLQGCAQVGFVLVFMPLLIIPSVTAELPGSETTTLAHLA
 GATG
 P

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



[View online »](#)

ACCN:	NM_001024728
ORF Size:	426 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_001024728.2, NP_001019899.1</u>
RefSeq Size:	1621 bp
RefSeq ORF:	426 bp
Locus ID:	546049
Cytogenetics:	8 A1.1
MW:	15.6 kDa