

Product datasheet for **MR220490A1V**

Mouse Mrpl20 (NM_025570) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mrpl20 (NM_025570) AAV Particle
Tag: Myc-DDK
Symbol: Mrpl20
Synonyms: 2610008D01Rik; 4930425I20Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220490 representing NM_025570
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGTCTTCCTCAGCAGCGGCTCTGGCTGCGGAACCGCCTCACCGATCGCTATTGGCGGGTTCAGGAGG
 TGCTGAAACACGCTCAGCATTTTCGGGAAGGAAGAATCGCTGCTACCGCCTGGCCGTCAGGGCGGTGAC
 CAGAGCCTTCGTTAAGTGTACGAAGGCCCGCAGACTTAAGAAGCGGAACCTGAGGACCTCTGGATTAAT
 CGAATTACAGCTGCCTCCAGGAACATGGCTTAAAGTACCCAGCATTCTGTCAACTTAATTAAGTGCC
 AGGTGGAGCTCAACAGGAAAGTTCTTGTGGACCTGGCCATCTATGAACCAAAGACGTTTAAATCTTTGGC
 TGCATTGGCTAAGCGGAGGCAGCAGGAGGGATTGCTGCAGCTTTGGGGATGGAAAGGAGCCTGAAGGT
 ATCTTTTCCAGAGTGGTGCAGTACCAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR220490 representing NM_025570
 Red=Cloning site Green=Tags(s)

MVFLTTRLWLRNRLTDYWRVQEVLKHAQHFRGRKNRCYRLAVRAVTRAFVKCTKARRLKRNRLTLWIN
 RITAASQEHGLKYPAFIVNLIKQVELNRKVLVDLAIYEPKTFKSLAALAKRRQEGFAALGDGKEPEG
 IFSRVVQYH

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2


[View online »](#)

ACCN:	NM_025570
ORF Size:	447 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_025570.2</u>
RefSeq Size:	665 bp
RefSeq ORF:	450 bp
Locus ID:	66448
UniProt ID:	<u>Q9CQL4</u>
Cytogenetics:	4 87.44 cM
MW:	18 kDa