

Product datasheet for **MR200326A1V**

Mouse Mrpl57 (BC049555) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mrpl57 (BC049555) AAV Particle
Tag: Myc-DDK
Symbol: Mrpl57
Synonyms: 2610025P17Rik; AV005697; Mrp63
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200326 representing BC049555
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTTCTCACCGCTGTCCTCTCCGCGCCGCATTCCGGGCAGGCAGTGGATCGGGAAGCACCGCGCGC
CGCGTACCGTGTCTTTCCAAGCGAAGGAGAGCATGATCCGTCGCTGGAGGTGGAGGCCGAGAACCACTA
CTGGCTCAGCATGCCCTACATGACAGCAGAGCAGGAGTGGCCACGCCGCGGAGCGACGGGCCAGGCT
TTTGAAGCCATCAAGGCAGCGGCCACTTCCAAGTCCCTAAGCATAGATACATTGCAGACCAGCTAGACC
ATCTCAACATCTCGAAGAAATGGTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200326 representing BC049555
Red=Cloning site Green=Tags(s)

MFLTAVLLRGRIPGRQWIGKRRPRTVSFQAKESMIRRLEVEAENHYWLSMPYMTAEQECGHAAERRAQA
FEAIKAAATSKFPKHRYIADQLDHLNISKKWS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: BC049555
ORF Size: 306 bp



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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: [BC049555.1](#)

RefSeq Size: 656 bp

RefSeq ORF: 308 bp

Locus ID: 67840

Cytogenetics: 14 C3

MW: 12 kDa