

Product datasheet for **MR200379A1V**

Mouse Rpl36a1 (NM_025589) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rpl36a1 (NM_025589) AAV Particle
Tag: Myc-DDK
Symbol: Rpl36a1
Synonyms: 2410038A03Rik; RPL36A
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200379 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTCAACGTACCAAAAACCCGAAGGACTTTCTGTAAGAAATGTGGCAAGCATCAGCCTCACAAAGTGA
 CCCAGTATAAGAAGGGCAAGGATCCCTGTATGCCAAGGAAAGCGGCGCTACGATCGCAAGCAGAGTGG
 CTACGGTGGGCAGACAAAGCCAATCTTTCGAAAGAAGGCCAAAACCACAAAGAAGATTGTGCTCAGGCTT
 GAGTGTGTTGAGCCCAACTGCAGATCCAAGAGGATGCTGGCCATTAAGAGATGCAAGCATTTTGAAGTGG
 GAGGCGACAAGAAGAGGAAGGCCAAGTGATCCAGTTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200379 protein sequence
 Red=Cloning site Green=Tags(s)

MVNVPKTRRTFCKKCGKHQPHKVTQYKKGKDSL YAQGKRRYDRKQSGYGGQTKPIFRKKAKTTKIVLRL
 ECVEPNCRSKRMLAIKRCKHFELGGDKRKGQVIQF

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025589
ORF Size: 321 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:	NM_025589.1
RefSeq Size:	525 bp
RefSeq ORF:	321 bp
Locus ID:	66483
UniProt ID:	P83882
Cytogenetics:	12 C2
MW:	12.4 kDa