

Product datasheet for **MR201065A1V**

Mouse Rpp21 (NM_026308) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Rpp21

Synonyms: 0610037N01Rik

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR201065 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGGCCAGTGAAGGACCGGAAGCCTTCAGAGACTCAGCTTCCTGTACCAGGCTGCACACTGCG
TCCTCTCTCAGAACCCGAGAACCGAGCGCTGGCTAGGTTTACTGCCACACAGAGAAAACCATCGCGAA
GCGGCTGGTCTCCGGCAGGACCCCTCTGTGAAGAGGACGCTCTGTGCGAGCTGCTCCTCTCTCCTCATT
CCGGGCTCACCTGCACGACGCGCCAGAGACGCGAAAGGGACAGCGCTGGACAGTACAGACCTGTCTGA
CATGCCAGCGGAGCCAGAGATTCCTCAATGACCCTAAGCATCTGCTCTGGGGTGACCGGCTGAAGCCCA
GCTGGAAATCAGGCAGACATCAATCCATCAGAGCCCTGCCAAACATAGCTGACCTCCCCAAGAGAAC
ATGCAGACTCAGGCTTTGAACACCACTGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201065 protein sequence
Red=Cloning site Green=Tags(s)

MAGPVKDREAFQRLSFLYQAAHCVLSQNPENQALARFYCHTEKTI AKRLVLRQDPSVKRTLRCRSCSLLI
PGLTCTQRQRRRGQRWTVQTCLTCQRSQRFLNDPKHLLWGRPEAQLENQADINPSELPNIADLPKEN
MQTQALNTSE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_026308
ORF Size:	450 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_026308.1, NP_080584.1</u>
RefSeq Size:	500 bp
RefSeq ORF:	453 bp
Locus ID:	67676
UniProt ID:	<u>Q8R040</u>
Cytogenetics:	17 B1
MW:	17.3 kDa