

Product datasheet for **MR201928A1V**

Mouse Rer1 (NM_026395) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rer1 (NM_026395) AAV Particle
Tag: Myc-DDK
Symbol: Rer1
Synonyms: 1110060F11Rik; 5830454N22Rik; AU043380
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201928 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCTGAAGGGGACAGTGTGGAGACTCTGTCCATGGGAAGCCCTCGGTGGTGTACAGATTTTCTCAC
 GGCTTGGACAGATTTATCAGTCCTGGCTGGACAAGTCTACCCCTACACAGCCGTCCGGTGGGTGTGAC
 ACTGGGCTGAGTTTGTCTACATGATTAGAGTTTACCTGTTACAAGTTGGTACATTGTGACCTACGCC
 TTGGGAATTTACCACCTAAACCTTTTCATTGCGTTCCTTTCTCCAAAGTGGATCCTTCCTTGATGGAAG
 ACTCAGATGACGGCCCTTCATTACCAACCAACAGAATGAGGAATTCGTCCTTCATTCAAGGCTTCC
 AGAATCAAATTTTGGCAGCAGCTACAAAAGGCATTCTTGTGGCTATGATCTGTACCTTCTTCGAGGCT
 TTTAACGTCCCAGTGTCTGGCCGATCCTGGTGTGTAATTCATCATGCTTTTCTGTATCACAATGAAGA
 GGCAAATCAAGCACATGATTAATACCGGTACATACCATTCACACACGGGAAGAGGAGATACAAAGGGAA
 GGAGGACGTGGCAAGACATTTGCTAGT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201928 protein sequence
 Red=Cloning site Green=Tags(s)

MSEGDSVGDSVHGKPSVYRFFSRLGQIQSWLDKSTPYTAVRWVTLGLSFVYMIRVYLLQGWYIVTYA
 LGIYHLNLFIAFLSPKVDPSLMEDSDDGPSLPTKQNEEFRPFIRRLPEFKFWHAATKGILVAMICTFFEA
 FNVVPVFWPILVMYFIMLCITMKRQIKHMIKYRIPFTHGKRRYKGEDVGKTFAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse


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Serotype:	AAV-2
ACCN:	NM_026395
ORF Size:	588 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_026395.1</u>
RefSeq Size:	1518 bp
RefSeq ORF:	591 bp
Locus ID:	67830
UniProt ID:	<u>Q9CQU3</u>
Cytogenetics:	4 E2
MW:	23 kDa