

Product datasheet for **MR216967A1V**

Mouse Rmi2 (NM_001162932) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Rmi2
Synonyms: A630055G03Rik; Gm537; Gm929
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR216967 representing NM_001162932
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGCTGCGGCGTCCGAGTCGCTGTCCTCCGGTGGCCCCGGGGCCGTGCGGCTGCCGCGTTGCCGC
CACTCAAGGTACTGGCAGGACAGCTCGGGCGCACGACAGGGTGGCCCCGGCGGTGGCGGCTGTCGCG
GGCGGCGGTGGGCCGCGCTCCGCTGGAGCTGGTGGCCGTGTGGATGCAGGGTACCGTGTGGCGGCGGAA
GGCGGCCAGGCCCGGCTGCGCGACTCGAGCGGAGCCTTCTCTGTGCGCGGCCTGGAGCGCGTACCACGCG
GCCGGCCCTGCCTCCTCCAGGAAAGTATGTGATGGTGTGGGGTGGTTCAGGCCTGCAGTCTGAGCC
CTGCTGCAGGCCGTGAAGATGACGGATCTTCTGACAATCCTGTCCACGAAAGCATGTGGAACTGGAG
GTGGAAGATTTACACAGGAATATTCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216967 representing NM_001162932
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MAAAASESLSSGGPGAVRLPRLPPLKVLQGLRRHAEGGPGAWRLSRAAVGRAPLELVAVWMQGTVLAAE
GGQARLRDSSGAFSVRGLERVPRGRPCLLPGKYVMVMGVVQACSPPECLQAVKMTDLSDNPVHESMWELE
VEDLHRNIP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_001162932
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_001162932.1, NP_001156404.1</u>
RefSeq Size:	3739 bp
RefSeq ORF:	450 bp
Locus ID:	223970
UniProt ID:	<u>Q3UPE3</u>
Cytogenetics:	16 A1
MW:	15.8 kDa