

Product datasheet for **MR201018A1V**

Mouse Rnase4 (NM_201239) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rnase4 (NM_201239) AAV Particle
Tag: Myc-DDK
Symbol: Rnase4
Synonyms: C730049F20Rik; Rab1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201018 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGATGGATCTACAGAGGACTCAGTCCTTGCTTCTGCTCTTGGTGCTGACCCTGCTGGGGTTAGGGCTTG
 TACAGCCCTCCTATGGCCAGGATCGAATGTACCAACGGTTCCTTCGACAGCATGTGGACCCTCAGGCGAC
 AGGTGGCAATGACAACACTGCAACGTTATGATGCAGAGACGGAAGATGACTTCTGTCCAGTGCAAACGC
 TTCAACACCTTCATCCACGAAGACATCTGGAACATTCGTGGCATCTGTAGTACCACCAATATCCTGTGCA
 AGAACGGCCAGATGAACTGTACGAAGGTGTAGTGAAGTACAGGACTGCAGAGAGACAGGGAACCTCAA
 GGCCCCAACTGTAGATACAGGGCAAGAACCAGCACTAGGCGAGTTGTCATTGCCTGTGAGGGTGACCCA
 GAGGTCCCAGTGCACTTTGACAGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201018 protein sequence
 Red=Cloning site Green=Tags(s)

MMDLQRTQSLLLLLVLTLLGLGLVQPSYGQDRMYQRFRLRQHVDPAQTGGNDNYCNVMMQRRKMTSVQCKR
 FNTFIHEDIWNIRGICSTTNILCKNGQMNCHGVVKTDCRETGNSKAPNCRYRARTSTRRVVIACEGDP
 EVPVHFDR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



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ACCN:	NM_201239
ORF Size:	444 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_201239.1</u> , <u>NP_957691.1</u>
RefSeq Size:	1837 bp
RefSeq ORF:	447 bp
Locus ID:	58809
Cytogenetics:	14 C1
MW:	17 kDa