

Product datasheet for **MR219891A1V**

Mouse Akirin2 (NM_001007589) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Akirin2 (NM_001007589) AAV Particle
Tag: Myc-DDK
Symbol: Akirin2
Synonyms: 2700059D21Rik; AA114675; AA522011; Akirin-2; AU019887
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219891 representing NM_001007589
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGGCGTGC GGAGCCACTCTGAAAAGGACTCTGGATTCGACCCGCTGCTGAGCCCCGCATCTCCGAAGC
 GGAGGCGGTGCGCGCCTTTGTGCGGCGCCGGCTTCGGCTGCCGCCTCCCTGCCGCCGCCACCGCCGCCG
 CGCCGCCTCGGCCGCGCCGCTCGCCGAGAAGTATCTCCGGATGGAGCCTTCCCCCTTCGGCGACGTC
 TCTTCCCGGCTCACCACAGAACAATTTGTACAACATAAAACAGGAATATAAACGCATGCAGAAGAGAA
 GACATTTAGAAGCTAGTTTTAGCAGGCAGATCCAGTTGACTTCCGATTCACAGCCATGCATTTCT
 CATCAGTGGACCAGCATCACCAGGACTTCATCTGCAACATCCTCACCATTAAAAAAGAACAGCCCTTA
 TTTACTCTAAGGCAGTTGGAATGATCTGTGAACGTTTGTGAAAGAACGGGAAGAGAAAAGTTTCGAGAAG
 AATATGAAGAAATACTGAATACAAACTTGCAACAATATGATGCTTTTGTGAAGTTTACGCATGATCA
 GATAATGCGGCGATATGGAGAACAGCCTGCTAGTTATGTTTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR219891 representing NM_001007589
Red=Cloning site Green=Tags(s)

MACGATLKRTLDFDPLLSPASPKRRRCAPLSAPASAAASPAAATAAAAAASAAAASPKYLRMEPSPFGDV
 SSRLTTEQILYNIKQYKRMQRRHLEASFQQADPGCTSDSQPHAFLISGPASPGTSSATSSPLKKEQPL
 FTLRQVGMICERLLKEREKVREYEEILNKLAEQYDAFVKFTHDQIMRRYGEQPASYVS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_001007589
ORF Size:	603 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_001007589.3</u> , <u>NP_001007590.2</u>
RefSeq Size:	1729 bp
RefSeq ORF:	606 bp
Locus ID:	433693
UniProt ID:	<u>B1AXD8</u>
Cytogenetics:	4 A5
MW:	22.6 kDa