

Product datasheet for **MR201583A1V**

Mouse Gemin2 (BC053424) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Gemin2 (BC053424) AAV Particle
Tag: Myc-DDK
Symbol: Gemin2
Synonyms: Gemin2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201583 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTATGTATTACTTAATTGTAGGATCGAAGCAGCCCAATGTCCAGATGTTGTGGTAGCCAGATTGACC
CAAAGAAGTTGAAAAGGAAGCAAAGTGTGAACATTTCTGTTTCAGAGATTCAGTCCATTATCATCAAGGTG
GGAGCATGGCAGTATCCAGGCAGGCTTGGCACAGGAGGAAGTCTGAGAGTTCTACATCTTCATCCAAAGGCT
GCTAGTGGAAAGACTGACTCCAGGCAACTAGGCTTTCCGGATGCCAGCCTGCGCCTGAAGGTTACTCTCC
AACACTTCAGTGGCAACAACAAGTGGCACATTTTCAACTGTTTCGACAGAGTGTACACAAGCATAGA
AATCACTGGAAATCACAAAGTGGACAGTAATGTGGCAATGCCAAATCTGAAGATGAAGAAGGCTGGA
AAAAATTTTGTCTGGGTGAAAGTTATGTGCTGAAGGGCCACTGGACCGTCTACAGAGGAAAGCCCTGG
GATCGATTATGTACAAGTTGGTTTCTCCTTTGCTTAGTATTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201583 protein sequence
Red=Cloning site Green=Tags(s)

MYVLLNCRIEAAQCPDVVVAQIDPKKLKRKQSVNISVQRFSPSSRWEHGSIQAGLAQEELRVLHLHPKA
ASGRLTPRQLGFPDASLRLKVTLQHFSGNNKWHIFQLFDRVYSIEITGNHNSWTVMWQCQNLKMKKAG
KNFVWVKGYVLKGPLDRLQRKALGSIMYKLVLLCLVL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



[View online »](#)

ACCN:	BC053424
ORF Size:	534 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:	BC053424 , AAH53424
RefSeq Size:	2064 bp
RefSeq ORF:	536 bp
Locus ID:	66603
Cytogenetics:	12 C1
MW:	20.4 kDa