

Product datasheet for **MR202284A1V**

Mouse Mad2l2 (NM_027985) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mad2l2 (NM_027985) AAV Particle
Tag: Myc-DDK
Symbol: Mad2l2
Synonyms: 2310033C13Rik; G1-453-4; MAD2B; repro22; REV7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202284 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGACCACCCTCACGCGCCAAGACCTCAACTTTGGCCAAGTGGTGGCTGACGTGCTCTCCGAGTTCCTGG
 AGGTGGCCGTGCACCTGATTCTCTATGTGCGCGAGGTCTACCCGGTGGGCATCTCCAGAAGCGCAAGAA
 GTACAACGTGCCGGTTCAGATGTCCTGTATCCGGAGCTGAACCACTACATCCAGGACACACTCCACTGC
 GTCAAACCTCTCCTGGAGAAGAACGATGTGGAGAAGGTGGTGGTGAATTTGGATAAGGAACACCGCC
 CAGTGGAGAAGTTGTCTTTGAGATCACTCAGCCTCCCTGCTGTCATCAATTCAGACTCCCTCCTGTCT
 TCATGTGGAGCAGCTGCTTCGAGCCTTCATCCTTAAGATTAGTGTGTGTGATGCTGCTGGATCACAAC
 CCTCCAGGCTGCACATTTACAGTCCCTGTCACACAAGAGAAGCTGCTACTCGAAACATGGAGAAGATAC
 AGGTCAATCAAGGACTTCCCATGGATCCTGGCAGATGAACAGGATGTCCACATGCACGACCCCGCTTGAT
 ACCCCTAAAACCATGACGTCGGACATTTAAAGATGCAGCTCTACGTTGAAGAGCGAGCGCATAAAGAAC
 AGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR202284 protein sequence
 Red=Cloning site Green=Tags(s)

MTTLTRQDLNFGQVVADVLSEFLEVAVHLILYVREVYPVGIFQKRKKYNVPVQMSCHPELNQYIQDTLHC
 VKPLLEKNDVEKVVVVILDKHRPVEKVFVEITQPPLLSINSDSLLSHVEQLLRAFILKISVCDAVLDHN
 PPGCTFTVLVHTREAATRMEKIQVIKDFPWILADEQDVHMDPRLIPLKTMSTDILKMQLYVEERAHKN
 S

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_027985
ORF Size:	636 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:	NM_027985.2 , NP_082261.2
RefSeq Size:	1224 bp
RefSeq ORF:	636 bp
Locus ID:	71890
UniProt ID:	Q9D752
Cytogenetics:	4 E2
MW:	24.4 kDa