

Product datasheet for MR223439A1V

Mouse Prg2 (NM_008920) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Prg2 (NM_008920) AAV Particle
Tag: Myc-DDK
Symbol: Prg2
Synonyms: EMBP; MBP; mMBP; mMBP-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR223439 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGAAATTCCTCTACTTCTGGCTCTTCTAGTCGGGGGAGCGTCTGCTCTTCATCTGAGCTCTGAACTT
 CTGACTCCAAAAGCCCATTGATGGATGAGAACTTGCTAGGGATGCAGAGATATCAGGACCAGAAGGAGA
 AGAGTGTCTCCAGGGGAAGAGCTAATGCCACTGGAGGGGGAAGGAAGAAGGTTCTGGAAGTGAAGGT
 GTTCTGGGGATGAAGGAGCTGTCTCAGGTCAGGATGTGACAGACGTGGACCTTCAGTGCCCCAAGGAAG
 AGGACACAACAAGTCTTATGGGTGACTCTGGATGCAAGACCTGTCGCTACCTCCTAGTCAGGAGGGCTGA
 ATGCTTTTGACAAAGCTCAGTCAGTTTGCCGGCGCTGCTACCGGGGCACCCTCGCCTCCATCCACAGTTTC
 AGTGTTAACTTCGGAATCCAGTCCGCTGTGAGGGAATCAACCAGGGTCAAGTCTGGATTGGAGGCAGGA
 TCAAGGGCTGGGGCCGATGCAAACGCTTTCGATGGGTTGATGGAAGTTCTTGAATTTGCATACTGGGC
 TGCTGGGCAGCCTTGCCCTGGTGGTGGCAGATGTGTGACCCTGTGTACTCAAGGAGGCCACTGGCGTCTA
 TCTCACTGTGTCAAGAGACGTCCCTTCATCTGTTCGTAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR223439 protein sequence
 Red=Cloning site Green=Tags(s)

MKFPLLLALLVGGASALHLSSETSDSKSPLMDENLPRDAEISGPEGEECPPGEELMPLEGEKEEGSGSEG
 VPGDEGAVSGQDVTVDLQCPKEEDTSLMGDSGCKTCRYLLVRRACFDKAQSVCRRCYRGTLASIHSF
 SVNFGIQSAVRGINQQVWIGGRIKGWRCKRFRWVDGSSWNFAYWAAGQPCPGGGRCVTLCTQGGHWRL
 SHCVKRRPFICSY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


[View online »](#)

Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008920
ORF Size:	669 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_008920.4 , NP_032946.1
RefSeq Size:	838 bp
RefSeq ORF:	672 bp
Locus ID:	19074
UniProt ID:	Q61878
Cytogenetics:	2 49.45 cM
MW:	24.3 kDa