

Product datasheet for **MR200800A1V**

Mouse Rbp7 (NM_022020) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rbp7 (NM_022020) AAV Particle
Tag: Myc-DDK
Symbol: Rbp7
Synonyms: 1110002J23Rik; CRBP-III
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200800 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCAGCAGACCTCAGCGGTACCTGGAATCTTCTCAGCAGCGACAACCTCGAGGGCTACATGCTGGCCC
 TGGGTATTGACTTTGCAACTCGTAAGATTGCCAAGTTGCTGAAGCCACAGAAAGTGATTGAGCAAAATGG
 GGACTCCTTACCACATCCAGACGTGCAGCAGCCTCAGGAACCTTGTAAAATCAAAGTTGGAGAAGAG
 TTTGAGGAGGATAACAAAGGCCCTGGATAACAGAAAAATGCAGAGCCTGGTTACCTGGGAGAATGACAAAC
 TCATTTGCGTACAGAGAGGAGAGAAGAAAAACAGAGGCTGGAGCCACTGGATCGAAGGGGACCAGCTCCA
 CCTGAAAATGTTCTGCGAAGGCCAGGTGTGCAAGCAAACCTTCCAGAGAGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200800 protein sequence
 Red=Cloning site Green=Tags(s)

MPADLSGTWNLSSDNFEGYMLALGIDFATRKIAKLLKPQKVIEQNGDSFTIQTCSLRNYLVKFKVGEE
 FEEDNKGLDNRKCTSLVTWENDKLCVQRGEKKNRGSWSHWIEGDQLHLEMFCEGQVCKQTFQRA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_022020



[View online »](#)

| | |
|----------------------|---|
| ORF Size: | 405 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_022020.1</u> |
| RefSeq Size: | 595 bp |
| RefSeq ORF: | 405 bp |
| Locus ID: | 63954 |
| UniProt ID: | <u>Q9EPC5</u> |
| Cytogenetics: | 4 E2 |
| MW: | 15.4 kDa |