

Product datasheet for **MR200334A1V**

Mouse Mycbp (NM_019660) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Mycbp (NM_019660) AAV Particle
Tag: Myc-DDK
Symbol: Mycbp
Synonyms: 5730488M09Rik; Amy-1; AW552132; AW742590
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200334 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCATTACAAAGCCGCGACTCGAAGCGCGAGCAGTTCGGAGGTA
CTTGGAGAAGTCGGGGGTGC
TGGACACGCTGACGAAAGTGTGGTAGCCTTATGAAGAACCAGAGAAGCCACCAGTCTGGATTT
TTTAAAGCATCACTTAGGAGCTGCTACCCCGAAAACCCAGAAATAGAGCTGCTTCGCCTAGAATTGGCA
GAAATGAAAGAGAAATATGAAGCTACTGTAGAAGAAAAATAAAAACTGAAAGCAAAGCTTGTTTCAGTATG
AACCACTCAGGAGGAGAAGCGTGCTGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200334 protein sequence
Red=Cloning site Green=Tags(s)

MAHYKAADSKREQFRRYLEKSGVLDLTKVLVALYEEPEKPTSDFLKHHLGAATPENPEIELLRLELA
EMKEKYEATVEENKLLKAKLVQYEPPEEKRAE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_019660
ORF Size: 312 bp



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| | |
|----------------------|---|
| 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_019660.2</u> |
| RefSeq Size: | 1485 bp |
| RefSeq ORF: | 312 bp |
| Locus ID: | 56309 |
| UniProt ID: | <u>Q9EQS3</u> |
| Cytogenetics: | 4 D2.2 |
| MW: | 12 kDa |