

Product datasheet for **MR201735A1V**

Mouse **Msrb3 (NM_177092) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Mouse Msrb3 (NM_177092) AAV Particle
Tag: Myc-DDK
Symbol: Msrb3
Synonyms: D430026P16Rik; I-8-23; MsrB2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR201735 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCTGCCTTCAACCTGCTGCACTTGGTGACGAAGAGCCAGCCCGTGGCCCCGAGAGCCTGCGGGCTCC
 CCTCAGGGTCATGTAGGGATAAAAAGAAGTGTAAAGGTGGTCTTTCCAGCAGGAAGTGGAGGAGCGGCT
 GACACCCTACAGTACCATGTCCTCAGGAGAAAGGAAGTAAAGTGCCTTTGAAGGAGAGTACACACAT
 CACAAAGATCCTGGAATATATAAATGTGTTGTCTGTGGAAGTCCGTTGTTCAAGTCAGAAACCAATTTG
 ACTCTGGTTTCAGGCTGGCCTGCCTCCATGATGTGATCAGTTCGGAGGCCATCGAGTTCCACAGATGACT
 TTCTACGGGATGCACAGGGTGGAAACAGCTGTTCTCAGTGTGGTCTCATCTCGGGCACATTTTGGAC
 GATGGACCTCGTCCGACCGGCAAAAGATACTGCATCAACTCAGCATCCTTGTCTTCACTCCTGCAGACA
 GCAGTGAGGCAGAAGGAAGCGGCATCAAAGAGAGCGGCAGCCAGCAGCAGCAGAGCTGAGCTG

ACGCGTACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201735 protein sequence
 Red=Cloning site Green=Tags(s)

MSAFNLLHLVTKSQPVAPRACGLPSGSCRDKKNCKVVFSSQQLRKRLTPLQYHVTQEKGTESAFEGEYTH
 HKDPGIYKCVVCGTPLFKSETKFDSSGWPFAHFDVISSEAEIETDDFSYGMHRVETSCSQCGAHLGHIFD
 DGPRTGKRYCINSASLSFTPADSSEAEVSGIKESGSPAADRAEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



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|---------------|---|
| ACCN: | NM_177092 |
| ORF Size: | 561 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_177092.3</u> , <u>NP_796066.1</u> |
| RefSeq Size: | 3723 bp |
| RefSeq ORF: | 561 bp |
| Locus ID: | 320183 |
| UniProt ID: | <u>Q8BU85</u> |
| Cytogenetics: | 10 D2 |
| MW: | 20.2 kDa |