

Product datasheet for **MR205156A1V**

Mouse Mrgprf (NM_145379) AAV Particle

Product data:

Product Type: AAV Particles
 Product Name: Mouse Mrgprf (NM_145379) AAV Particle
 Tag: Myc-DDK
 Symbol: Mrgprf
 Synonyms: BC019711; Mgrc; MrgF
 Mammalian Cell Selection: None
 Vector: pAAV-AC-Myc-DDK (PS100089)
 ORF Nucleotide Sequence: >MR205156 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGGAAACTGTTTCATGGGAAGCTCACTCCACCAACCAGAACAAGATGTGTCCTGGTATGAGCGAGG
 CTCGGGAGCTCTACAGCAGAGGATTTCTGACCATTGAGCAGATTGCTACGCTCCCTCCGCCAGCTGTCAC
 AAACATACATCTTCCTGCTGCTTTGCCTGTGTGGCCTGGTGGGAAACGGGCTGGTCCTCTGGTTTTTCGGC
 TTCTCCATCAAGAGGACCCCTTTCTCCATCTACTTCTGCACCTGGCCAGCGCCGATGGGATGTACCTCT
 TCAGCAAGGCCGTGATTGCTCTCCTGAACATGGGGACCTTCTGGGCTCCTTCCCGACTACATCTCGAAG
 AGTGTCCCGGATCGTGGGGCTCTGCACATTCTTACAGGTGTGAGCCTCCTGCCAGCCATTAGCATCGAA
 CGCTGTGTGTCTGTCATCTTCCCCACCTGGTACTGGCGTCGGAGGCCAAGCGCCTGTCAGCTGGGGTCT
 GTGCCCTGCTCTGGATGCTATCATTCTGGTTACCAGTATCCACAATTACTTCTGTATGTTCTGGGCCA
 CGAGGCCCTGGTACAGTCTGCCGAACATGGACATCGCCCTGGGCATCTTGCTGTTCTTTCTCTCTGC
 CCACTCATGGTACTTCCCTGCCTGGCGCTATCCTGCACGTAGAGTGCCGAGCACGGCGCCGCCAACGCT
 CTGCCAAGCTCAATCACGTGGTCTGGCGATTGCTCTGTCTTCTCGTATCATCCATCTACTTGGGGAT
 CGACTGGTTCTCTTCTGGGTCTCCAGATCCCAGCCCCCTTCCCGAGTACGTAAGTACTGTTGATC
 TGCATCAACAGCAGTGCCAAACCATCGTCTACTTCTGGCTGGGAGAGACAAGTACAGCGCCTGTGGG
 AACCTCTCAGGTGGTCTCCAGCGGGCTCTCCGGGATGGTGGGAGCCGGGGGACGCTGCTAGCAGCAC
 ACCCAACACGGTACCATGAAATGCAGTGCCCTCTGGGAACGCATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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| Protein Sequence: | <p>>MR205156 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MAGNCSWEAHSTNQNKMCPGMSEARELYSRGFLTIEQIATLPPPAVTNYIFLLLCLCGLVGNGLVLWFFG FSIKRTPFISIYFLHLASADGMYLFSKAVIALLNMGTFLGSPDYIRRVSRIVGLCTFFTGVSLLPAISIE RCVSVIFPTWYWRRRPKRLSAGVCALLWMLSFLVTSIHNYFCMFLGHEAPGTVCRNMDIALGILLFFLFC PLMVLPCALILHVECRARRRQRSAKLNHVLAIVSVFLVSSIYLGIDWFLFWVFQIPAPFPEYVTDLCI CINSSAKPIVYFLAGRDKSQRLWEPLRVVFQRALRDGAEPGDAASSTPNTVTMEMQCPSGNAS</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p> |
| Species: | Mouse |
| Serotype: | AAV-2 |
| ACCN: | NM_145379 |
| ORF Size: | 1032 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_145379.2 |
| RefSeq Size: | 2006 bp |
| RefSeq ORF: | 1032 bp |
| Locus ID: | 211577 |
| UniProt ID: | Q8VCJ6 |
| Cytogenetics: | 7 F5 |
| MW: | 38.5 kDa |