

## Product datasheet for MR200039A1V

### Mouse Serf1 (NM\_011353) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Serf1 (NM\_011353) AAV Particle  
Tag: Myc-DDK  
Symbol: Serf1  
Synonyms: 4F5; m4F5; Msmac1  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR200039 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCCCGCATCGCC

ATGGCCCGTGAAATCAAAGAGAAATTGCCCGACAGAAAAACATGAAAAAGACCCAGGAAATTAGCAAAG  
GGAAAAGAAAAGAGGACAGCTTGACTGCCTCTCAGAGAAAAGCAGAGGGATTTCAGAGATCATGCAACAAAA  
GCAGAAGATAGCCAATGAGAAGAAATCTATGCAGACAACAGAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200039 protein sequence  
Red=Cloning site Green=Tags(s)

MARGNQREIARQKNMKKTQEISKGRKEDSLTASQRKQRDSEIMQQKQKIANEKKSMQTTEK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse  
Serotype: AAV-2  
ACCN: NM\_011353  
ORF Size: 189 bp  
Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

**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\\_011353.1](#)

**RefSeq Size:** 610 bp

**RefSeq ORF:** 189 bp

**Locus ID:** 20365

**UniProt ID:** [O88892](#)

**Cytogenetics:** 13 52.98 cM

**MW:** 7.3 kDa