

Product datasheet for **MR200024A1V**

Mouse Smim11 (NM_138743) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Smim11 (NM_138743) AAV Particle
Tag: Myc-DDK
Symbol: Smim11
Synonyms: 1190017O12Rik; C21orf51; Fam165b; Smim11a
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200024 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGA**ACTGGAAGGTTCTTGAACACGTGCCCTGCTGCTGTATATCCTGGCGGCAAAAACCTGATCCTGT**
GCCTGGCCTTTGCGGGCGTGAAAATGTACCAAAGGAGAAGCCTGGAAGGAAA**ACTGCAAGCAGAGAAGAG**
GAAGCAGTCAGAGAAGAAAGCGAGC

ACGCGTACGCGGCCGCTCGAGCAGAA**ACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT**
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200024 protein sequence
Red=Cloning site Green=Tags(s)

MNWKVLEHVPLLLYILAAKTLILCLAFAGVKMYQRRSLEGKQLQAEKRKQSEKKAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_138743
ORF Size: 168 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_138743.2](#), [NP_620082.1](#)

RefSeq Size: 517 bp

RefSeq ORF: 168 bp

Locus ID: 68936

UniProt ID: [Q99J19](#)

Cytogenetics: 16 C4

MW: 6.3 kDa