

Product datasheet for **MR217012A1V**

Mouse Scimp (NM_001045526) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Scimp (NM_001045526) AAV Particle
Tag: Myc-DDK
Symbol: Scimp
Synonyms: A430084P05Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR217012 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGAGTTGGTGGAGGGACAACCTCTGGATCATCTTAGCTATGTCCATCATCTTCATCTCCCTGGTCCTGG
 GTCTCATCCTGTACTGTGTCTGCAGGTGGCAGCTTAGACAAGGCAGGAAGTGGGAAATTGCTAAGCCCTC
 AAAACAGGATGGAAGAGATGAAGAAAAGATGTATGAGAATGTTCTTAATTCTTCACCGGCCAGTTACCT
 GCTCTGCCACCCAGGGGTTACCTTTTCCAGGAGACCTAGCCCCACAGGAAGCTCCAAGACAACCTCAG
 CTTGGTACTCATCAGTGAAGAAAGTTAGGAACAAGAAGGTCTTTGCTATCTCGGGCTCCACCGAGCCAGA
 AAATGATTATGATGATGTTGAGATTCCAGCAACCCAGCAACCCAGCACTCTAAAACACACCTTTTGG
 CAAGCTGAAGTGGGTTTACACAGCTCGTTT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR217012 protein sequence
 Red=Cloning site Green=Tags(s)

MSWWRDNFWIILAMSIIFISLVGLILYCVCRWQLRQGRNWEIAKPSKQDGRDEEKMYENVLNSSPGQLP
 ALPPRGSPFPGDLAPQEAPRQSAWYSSVKVRNKKVFAISGSTEPENDYDDVEIPATTETQHSKTTPFW
 QAEVGLHSSF

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2


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ACCN:	NM_001045526
ORF Size:	450 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_001045526.2, NP_001038991.1</u>
RefSeq Size:	1055 bp
RefSeq ORF:	453 bp
Locus ID:	327957
UniProt ID:	<u>Q3UU41</u>
Cytogenetics:	11 B3
MW:	17.1 kDa