

Product datasheet for **RC210729A1V**

Human SERP1 (NM_014445) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human SERP1 (NM_014445) AAV Particle

Tag: Myc-DDK

Symbol: SERP1

Synonyms: RAMP4

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC210729 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGTCGCCAAGCAAAGGATCCGTATGGCCAACGAGAAGCACAGCAAGAATCACCAGCGCGGCAACG
TCGCCAAGACCTCGAGAAATGCCCCGAAGAGAAGGCGTCTGTAGGACCCTGGTTATTGGCTCTCTTCAT
TTTTGTTGTCTGTGGTTCTGCAATTTCCAGATTATTCAAAGTATCAGGATGGGCATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210729 protein sequence
Red=Cloning site Green=Tags(s)

MVAKQIRIMANEKHSKNITQRGNAVKTSRNAPEEKASVGPWLLALFIFVVCGSAIFQIIQSIRMGM

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_014445

ORF Size: 198 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_014445.2

RefSeq Size: 3181 bp

RefSeq ORF: 201 bp

Locus ID: 27230

UniProt ID: Q9Y6X1

Cytogenetics: 3q25.1

MW: 7.4 kDa