

## Product datasheet for **RC203129A1V**

### Human SRP19 (NM\_003135) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human SRP19 (NM\_003135) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** SRP19  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC203129 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGGCTTGCACTGCCGCGGGTCCCGGCCGACCAGGACAGGTTTATTTGTATCTATCCTGCTTATTTAA  
 ATAATAAGAAGACCATCGCAGAGGGAAGGCGAATCCCCATAAGTAAGGCTGTTGAAAATCCTACAGCTAC  
 AGAGATTCAAGATGTATGTTCAAGTGGACTTAACGTATTTCTTGAGAAAAATAAAATGACTCTAGA  
 GAATGGAATCGTGATGTCCAATACAGAGGCAGAGTCCGGTCCAGCTCAAACAGGAAGATGGGAGCCTCT  
 GCCTTGTACAGTCCCATCACGTAAGTCAGTAATGTTGTATGCAGCAGAAATGATACCTAACTAAAAAC  
 AAGGACACAAAAACAGGAGGTGCTGACCAAAGTCTTCAACAAGGAGAGGGAAGTAAAAAAGGGAAGGA  
 AAGAAAAAGAAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC203129 protein sequence  
 Red=Cloning site Green=Tags(s)

MACTAARSPADQDRFICIPAYLNNKKTIAEGRRIPIKAVENPTATEIQDVCSAVGLNVFLEKNKMYSR  
 EWNRDVQYRGRVRLKQEDGSLCLVQFSPRSVMLYAAEMIPKLRTRTQKTGGADQSLQQGEGSKKGGK  
 KKKK

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_003135



<b>ORF Size:</b>	432 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_003135.1</a></u>
<b>RefSeq Size:</b>	1502 bp
<b>RefSeq ORF:</b>	435 bp
<b>Locus ID:</b>	6728
<b>UniProt ID:</b>	<u><a href="#">P09132</a></u>
<b>Cytogenetics:</b>	5q22.2
<b>MW:</b>	16.2 kDa