

Product datasheet for **RC218203A1V**

Human RPL19 (NM_000981) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL19 (NM_000981) AAV Particle
Tag: Myc-DDK
Symbol: RPL19
Synonyms: L19
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC218203 representing NM_000981
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGTATGCTCAGGCTTCAGAAGAGGCTCGCCTCTAGTGTCTCCGCTGTGGCAAGAAGAAGGTCTGGT
TAGACCCCAATGAGACCAATGAAATCGCCAATGCCAATCCCCTCAGCAGATCCGGAAGCTCATCAAAGA
TGGGCTGATCATCCGCAAGCCTGTGACGGTCCATTCCCGGGCTCGATGCCGAAAAACACCTTGGCCCGC
CGGAAGGGCAGGCACATGGGCATAGGTAAGCGGAAGGGTACAGCCAATGCCGAATGCCAGAGAAGGTCA
CATGGATGAGGAGAATGAGGATTTTGCGCCGGCTGCTCAGAAGATACCGTGAATCTAAGAAGATCGATCG
CCACATGTATCACAGCCTGTACCTGAAGGTGAAGGGGAATGTGTTCAAAAACAAGCGGATTCTCATGGAA
CACATCCACAAGCTGAAGGCAGACAAGGCCCGCAAGAAGCTCCTGGCTGACCAGGCTGAGGCCCGCAGGT
CTAAGACCAAGGAAGCACGCAAGCGCCGTGAAGAGCGCCTCCAGGCCAAGAAGGAGGAGATCATCAAGAC
TTTATCCAAGGAGGAAGAGACCAAGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218203 representing NM_000981
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MSMLRLQKRLASSVLRCGKKKVVWLDPNETNEIANANSRQQIRKLIKDGLIIRKPVTVHSRARCRCRNTLAR
RKGRHMGIGKRKGTANARMPEKVTWRRMRILRRLLRRYRESKKIDRHMYSLSL YLKVKGNVFNKRILME
HIHKLKADKARKKLLADQAEARRSKTKEARKRREERLQAKKEEIIKTL SKEEETKK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_000981
ORF Size:	588 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_000981.3</u>
RefSeq Size:	748 bp
RefSeq ORF:	591 bp
Locus ID:	6143
UniProt ID:	<u>P84098</u>
Cytogenetics:	17q12
MW:	23.3 kDa