

Product datasheet for **RC231002A1V**

Human **LOC645277 (NM_001195520) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human LOC645277 (NM_001195520) AAV Particle
Tag: Myc-DDK
Symbol: LOC645277
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC231002 representing NM_001195520
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCCGGCCCGGGTGGACGCTGCTGCTACTGCTGCTGCTGCTGCTGCTGCTGGGGTCCATGGCAGGGT
 ATGGGCCACAGAAGAAGTTGAACCTGTCCATAAAGGCATCGGGGAGCCATGCAGGAGACACGAGGAGTG
 CCAGAGCAACTGCTGTACCATCAACAGCCTGGCCACACACGCTCTGCACCCCTAAGACCATCTTCTG
 CAGTGCCTGCCCTGGAGGAAGCCCAATGGGTACAGATGCTCGCAGACTCAGAGTGCCAGAGCAGCTGCT
 GCGTCCGCAACAACAGCCCGCAGGAGTTGTGCACGCCCAAAGCGTCTTCTGCACTGTGTGCCCTGGCG
 CAAGCCCAACGGCGACTTCTGCAGCAGCCATCAGGAGTGTACAGCCAGTGTGCATCCAGCTGAGGGAG
 TACAGCCCTTCCGCTGCATTCCCCGGACCGGGATCCTGGCCAGTGCCTGCCCTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC231002 representing NM_001195520
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MAGPGWLLLLLLLLLLLLLGS MAGYGPQKLNLSHKGIGEPERRHEECQSNCCINSLAPHTLCTPKTI FL
 QCLPWRKPNGYRCSHDSECQSSCCVRNNSPQELCTPQSVFLQCVPRKPNGDFCSSHQECHSQCCIQLRE
 YSPFRCIPRTGILAQCLPL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001195520



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ORF Size:	477 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_001195520.1</u>
RefSeq ORF:	480 bp
Locus ID:	645277
UniProt ID:	<u>A6NCL2</u>
Cytogenetics:	12q24.33
MW:	18.3 kDa