

Product datasheet for **RC205078A1V**

Human ATP5L (NM_006476) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ATP5L (NM_006476) AAV Particle
Tag: Myc-DDK
Symbol: ATP5L
Synonyms: ATP5JG; ATP5L
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205078 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCCCAATTTGTCCGTAACCTTGTGGAGAAGACCCCGGCGCTGGTGAACGCTGCTGTGACTTACTCGA
AGCCTCGATTGGCCACATTTTGGTACTACGCCAAGGTTGAGCTGGTTCTCCACCCCTGCTGAGATCCC
TAGAGCTATTCAGAGCCTGAAAAAATAGCCAATAGTGCTCAGACTGGTAGCTTCAAACAGCTCACAGTT
AAGGAAGCTGTGCTGAATGGTTTGGTGGCCACTGAGGTGTTGATGTGGTTTTATGTCCGAGAGATTATAG
GCAAGCGGGGCATCATTGGCTATGATGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205078 protein sequence
Red=Cloning site Green=Tags(s)

MAQFVRNLVEKTPALVNAAVTYSKPRLATFWYYAKVELVPPTPAEIPRAIQSLKKIANSQAQTGSFKQLTV
KEAVLNLVATEVLMWFYVGEIIGKRGIIIGYDV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_006476
ORF Size: 309 bp



[View online »](#)

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: [NM_006476.4](#)

RefSeq Size: 1343 bp

RefSeq ORF: 312 bp

Locus ID: 10632

UniProt ID: [O75964](#)

Cytogenetics: 11q23.3

MW: 11.4 kDa