

Product datasheet for **RC205004A1V**

Human CLPS (NM_001832) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CLPS (NM_001832) AAV Particle
Tag: Myc-DDK
Symbol: CLPS
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205004 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGAGAAGATCCTGATCCTCTGCTTGTGCGCCTCTCTGTGGCCTATGCAGCTCCTGGCCCCGGGGGA
 TCATTATCAACCTGGAGAACGGTGAGCTCTGCATGAATAGTCCAGTGTAAAGCAATTGCTGCCAGCA
 TTCAAGTGGCTGGCCCTGGCCGCTGCACATCCATGGCCAGCGAGAACAGCGAGTGCTCTGTCAAGACG
 CTCTATGGGATTTACTACAAGTGTCCCTGTGAGCGTGGCCTGACCTGTGAGGGAGACAAGACCATCGTGG
 GCTCCATACCAACACCAACTTTGGCATCTGCCATGACGCTGGACGCTCCAAGCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205004 protein sequence
 Red=Cloning site Green=Tags(s)

MEKILILLVALSVAYAAPGPRGIIINLENGELCMNSAQCKSNCCQHSSALGLARCTSMASENSECSVKT
 LYGIYYKPCERGLTCEGDKTIVGSITNTNFGICHDAGRSKQ

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001832
ORF Size: 336 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_001832.2](#)

RefSeq Size: 578 bp

RefSeq ORF: 339 bp

Locus ID: 1208

UniProt ID: [P04118](#)

Cytogenetics: 6p21.31

MW: 12 kDa