

Product datasheet for **RC224929A1V**

Human ST20 (NM_001100880) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human ST20 (NM_001100880) AAV Particle
Tag: Myc-DDK
Symbol: ST20
Synonyms: HCCS-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224929 representing NM_001100880
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGCGATCTCGGCTCACTGCAACCTCTGTCTCCCAGGTTACAGAAAATGGCTTTGTAAGAAGCTTG
AGCCTAAATCTGGCTGGATGACTTTTCTAGAAGTTACAGGAAAGATCTGTGAAATGCTCTTCTGTCCTGA
AGCAATACTGTTGACCAGAAAGGACACTCCATATTGTGAAACCGGCTAATTTTTCTGACTCTTACGAAA
ACGATTGCCAACACATACTTCTACTTT

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224929 representing NM_001100880
Red=Cloning site Green=Tags(s)

MARSRLTATSVSQVQENGFVKKLEPKSGWMTFLEVTGKICEMLFCPEAILLTRKDTPYCETGLIFLTLTK
TIANTYFYF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001100880
ORF Size: 237 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001100880.2](#), [NP_001094350.1](#)

RefSeq Size: 558 bp

RefSeq ORF: 240 bp

Locus ID: 400410

Cytogenetics: 15q25.1

MW: 9 kDa