

Product datasheet for **RC224880A1V**

Human ST20 (NM_001100879) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human ST20 (NM_001100879) AAV Particle

Tag: Myc-DDK

Symbol: ST20

Synonyms: HCCS-1

Mammalian Cell Selection: None

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224880 representing NM_001100879
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGCGATCTCGGCTCACTGCAACCTCTGTCTCCCAGGTTCAAGAAATGGCTTTGTAAGAAGCTTG
AGCCTAAATCTGGCTGGATGACTTTTCTAGAAGTTACAGGAAAGATCTGTGAAATGCTCTTCTGTCCTGA
AGCAATACTGTTGACCAGAAAGGACTCCATATTGTGAAACCGGCTAATTTTTCTGACTCTTACGAAA
ACGATTGCCAACACATACTTCTACTTT

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224880 representing NM_001100879
Red=Cloning site Green=Tags(s)

MARSRLTATSVSQVQENGFVKKLEPKSGWMTFLEVTGKICEMLFCPEAILLTRKDTPYCETGLIFLTLTK
TIANTYFYF

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001100879

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_001100879.1](#), [NP_001094349.1](#)

RefSeq Size: 1025 bp

RefSeq ORF: 240 bp

Locus ID: 400410

Cytogenetics: 15q25.1

MW: 8.8 kDa