

Product datasheet for **RC200656A1V**

Human **S100A11** (NM_005620) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: S100A11

Synonyms: HEL-S-43; MLN70; S100C

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200656 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAAAATCTCCAGCCCTACAGAGACTGAGCGGTGCATCGAGTCCCTGATTGCTGTCTTCCAGAAGT
ATGCTGAAAGGATGGTTATACTACACTCTCTCCAAGACAGAGTTCCTAAGCTTCATGAATACAGAAGT
AGCTGCCTTCACAAAGAACAGAAAGGACCCCTGGTGTCTTGACCGCATGATGAAGAACTGGACACCAAC
AGTGATGGTCAGCTAGATTTCTCAGAATTTCTTAATCTGATTGGTGGCCTAGCTATGGCTTGCCATGACT
CCTTCTCAAGGCTGTCCCTTCCCAGAAGCGGACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200656 protein sequence
Red=Cloning site Green=Tags(s)

MAKISSPTETERCIESLIAVFQKYAGKDGNYNLSKTEFLSFMNTELAFTKNQKDPGLDRMMKKLDTN
SDGQLDFSEFLNLIGGLAMACHDSFLKAVPSQKRT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_005620

ORF Size: 315 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:	NM_005620.1
RefSeq Size:	595 bp
RefSeq ORF:	318 bp
Locus ID:	6282
UniProt ID:	P31949
Cytogenetics:	1q21.3
MW:	11.7 kDa