

Product datasheet for **RC211720A1V**

Human S100 Calcium Binding Protein A13 (S100A13) (NM_001024213) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human S100 Calcium Binding Protein A13 (S100A13) (NM_001024213) AAV Particle
Tag: Myc-DDK
Symbol: S100 Calcium Binding Protein A13
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC211720 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCAGCAGAACCCTGACAGAGCTAGAGGAGTCCATTGAGACCGTGGTCACCACCTTCTTCACCTTTG
CAAGGCAGGAGGGCCGGAAGGATAGCCTCAGCGTCAACGAGTTCAAAGAGCTGGTTACCCAGCAGTTGCC
CCATCTGCTCAAGGATGTGGGCTCTCTTGATGAGAAGATGAAGAGCTGGATGTGAATCAGGACTCGGAG
CTCAAGTTCAATGAGTACTGGAGATTGATTGGGGAGCTGGCCAAGGAAATCAGGAAGAAGAAAGACCTGA
AGATCAGGAAGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211720 protein sequence
Red=Cloning site Green=Tags(s)

MAAEPLTELEESIETVVTFFTFARQEGRKDSLVSNEFKELVTQQLPHLLKDVGSLDEKMKSLDVNQDSE
LKFNEYWRLIGELAKEIRKKKDLKIRKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001024213
ORF Size: 294 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:	<u>NM_001024213.1</u> , <u>NP_001019384.1</u>
RefSeq Size:	606 bp
RefSeq ORF:	297 bp
Locus ID:	6284
UniProt ID:	<u>Q99584</u>
Cytogenetics:	1q21.3
MW:	11.5 kDa