

Product datasheet for **RC223024A1V**

Human S100A7L2 (NM_001045479) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human S100A7L2 (NM_001045479) AAV Particle
Tag: Myc-DDK
Symbol: S100A7L2
Synonyms: S100a7b
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223024 representing NM_001045479
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTTCCCAGCTCTGGCTTTTTGAAAGCAAAGATGAATATCCCTCTAGGTGAGAAAGTCATGTTGGACA
 TAGTCGCGATGTTTCGCCAATACAGTGGAGATGATGGTAGGATGGACATGCCAGGTCTGGTGAACCTGAT
 GAAGGAGAAGTCCCAACTTCCTCAGTGGCTGTGAAAAAGCGACATGGATTACTTGTCCAATGCCCTT
 GAGAAAAAGATGATAATAAGGATAAGAAGTTAATTATTCTGAGTTTCTTCTTCTGCTGGGGGATATAA
 CCATAGACCACCACAAGATAATGCATGGAGTGGCACCCGTTCGGGGGAAGCCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223024 representing NM_001045479
 Red=Cloning site Green=Tags(s)

MLPSSGFLKAKMNIPLGEKVMLDIVAMFRQYSDDGRMDMPGLVNLMKENFPNFLSGCEKSDMDYLSNAL
 EKKDDNKDKVNYSEFLSLLGDITIDHHKIMHGVAPCSGGSQ

TRTRPLEQKLI**SEEDLA**ANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001045479
ORF Size: 336 bp



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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:	<u>NM_001045479.1</u> , <u>NP_001038944.2</u>
RefSeq Size:	480 bp
RefSeq ORF:	339 bp
Locus ID:	645922
Cytogenetics:	1q21.3
MW:	12.3 kDa