

Product datasheet for **RC218268A1V**

Human SSBP4 (NM_001009998) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SSBP4
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC218268 representing NM_001009998 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGTACGCCAAGGGGGCAAGGGTTCGGCCGTGCCCTCCGACAGCCAGGCCCGCAGAAGTTGGCGCTGT
ACGTTTATGAGTACCTGCTGCACATCGGTGCCAGAAGTCAGCCAGACCTTCCTGTCTGAGATCCGATG
GGAGAAGAATCACGCTGGGGGAGCCCCCTGGGTTCTGCACTCCTGGTGGTGCCTTCTGGGACCTG
TACTGCGCGCGCCTGACAGAAGAGAGGCCTGCGAGCACTCCGGCGAGGCCAAGGCCTTCCAGGACTATA
GTGCTGCAGCCGCCCCAGCCCCGTTATGGGGAGTATGGCCCCAGGTGACACAATGGCCGCAGGCTCCAT
GGCGGCTGGCTTCTTCCAGCCCTTCATGTACCCGCGCTTCCAGGGGGCCCCGGCCACCCTGCGGATG
CCGAGTCAGCCTCCCGCAGGCCTCCCTGGCTCCAGCCCCCTCCTCCCTGGCGCCATGGAGCCCTCCCCAC
GAGCCCAGGGGCATCCGAGCATGGGCGGCCAATGCAGAGGGTGACGCTCCTCGTGGCATGGCCAGCGT
GGGGCCCCAGAGCTATGGAGGTGGCATGCGACCCCCACCAACTCCTCGCCGGCCAGGCCTGCCTGCC
ATGAACATGGGCCAGGAGTTCGTGGCCCGTGGCCAGCCCCAGTGGAACTCGATCCCTACTCCTCCT
CATCCCCGGCAGCTACACCGACCCCCAGGAGGAGTGGGCCCTGGAACACCCATCATGCCTAGCCC
TGGAGATTCACCAACTCCAGCGAAAACATGTACACTATCATGAACCCATCGGGCAGGGCGCCGCGAGG
GCTAATTTCCCGCTCGGCCCTGGCCCGGAGGGCCCCATGGCCGCCATGAGCGCGATGGAGCCTCACACG
TGAACGGATCCCTGGGCTCGGGCGACATGGACGGGTTGCCGAAGAGTTCCTCCCGGCGCGTGGCCGGCCT
GAGCAACGCCCCGGGCACCCGCGGACGACGGCGAGATGGCGGCCCGGGACCTTCTGCACCCGTTCC
CCGAGCGAAAGCTACTCGCCAGGGATGACCATGAGCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC218268 representing NM_001009998 Red=Cloning site Green=Tags(s) MYAKGGKGSAPSDSQAREKLALYVVEYLLHIGAQKSAQTFLEIRWEKNITLGEPPGFLHSWWCVFWDLYCAAPDRREACEHSGEAKAFQDYSAAPSPVMGSMAPGDTMAAGSMAAGFFQPFMSRPFPGGPRPTLRMPSQPPAGLPGSQPLLPGAMEPSRAQGHPSMGGMQVRVTPPRGMASVGPQSYGGGMRPPNSLAGPGLPAMNMGPGVGRGPWASPSGNSIPYSSSSPGSYTGPPGGGGPPGTPIMPSPGDSTNSSENMYTIMNPIGQGAGRANFPLGPGPEGMAAMSAMEPHHVNGSLGSGDMDGLPKSSPGAVAGLSNAPGTPRDDGEMAAAGTFLHPFPSESYSPGMTMSV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001009998
ORF Size:	1089 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:	<u>NM_001009998.1</u>
RefSeq Size:	1818 bp
RefSeq ORF:	1092 bp
Locus ID:	170463
UniProt ID:	<u>Q9BWG4</u>
Cytogenetics:	19p13.11
MW:	37 kDa