

Product datasheet for **RC212334A1V**

Human SHISA3 (NM_001080505) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	SHISA3
Synonyms:	hShisa3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC212334 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGGGCACTGCTGGCGCTTTGCCTTCTCCTTGGCTGTCTGCGCTGGGGCCCCGGGGCGCCAGCAGT
CCGGAGAGTACTGCCACGGCTGGGTGGACGTGCAGGGCAATACCAGAGGGCTTCCAGTGCCAGAGGA
CTTCGACACGCTGGACGCTACCATCTGCTGCGGCTCCTGCGCGCTCCGCTACTGTTGCGCCGCGGCCGAC
GCCAGGCTGGAGCAGGGCGGCTGCACCAACGACCGCCGCAACTGGAGCACCCAGGCATCACTGCGCAGC
CTGTCTACGTCCCCCTTCTCATCTGCGGCTCCATCTTCATTGCGTTTCATCATCTGGGCTCTGTAGTGGC
TATTTATTGTTGACCTGTTTGAGACCAAGGAGCCCTCGCAGCAGCCAATCCGCTTCTCACTCCGACG
TATCAGACAGAGACCCTGCCCATGATCCTGACCTCCACCAGCCCCAGGGCACCCCTCCCGGCAGTCCAGCA
CAGCCACGAGCTCCAGCTCCACAGGCGGCTCCATCCGAGGTTCTCCTTTGCCAGGGCTGAGCCGGGCTG
CCTGGTGCCCTACCGCCCCCGCCATACACCACCAGCCACTCAATCCACCTGGCTCAGCCATCTGGTTTC
CTGGTGTACCCCACTATTTGCTTACCCCTCCAGCAGGAGCCCCACTGCCTGGAAGAGCTGTCCAG
ACTTCAGTCCAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC212334 protein sequence
Red=Cloning site Green=Tags(s)

MRALLALCLLLGCLRWPAGAQQSGEYCHGWVDVQGNVHEGFQCPEDFDLTATICCGSCALRYCCAAAD
ARLEQGGCTNDRRELEHPGITAQPVYVFLIVGSIFIAFIILGSVVAIYCCTCLRPKEPSQQPIRFSLR
YQTETLPMILTSTSPRAPSRSSTATSSSTGGSIRRFSAFAEPGLVSPPPPYTTSHSIHLAQPSGF
LVSPQYFAYPLQEPPLPGKSCPDFSSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001080505
ORF Size:	714 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_001080505.1 , NP_001073974.1
RefSeq Size:	1971 bp
RefSeq ORF:	717 bp
Locus ID:	152573
UniProt ID:	A0PJX4
Cytogenetics:	4p13
MW:	25.7 kDa