

Human SHISA6 (NM_001173461) AAV Particle

Product Type:	AAV Particles
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Tag: Myc-DDK

Symbol: SHISA6

Mammalian Cell	None
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Selection:

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

ORF Nucleotide Sequence: >RC230181 representing NM_001173461
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGCTGCGGCGCCTCTTGCTGCTGCTGCTGCTCTCGTGGAGTCCCTGGACCTGCTGCCACGCTG
ACGGAGCCCGCGGCCGCGCCGAACCGGACCCTGAGTGCAGCGCGGCTGCCGTGCGGGGCGGAGGGC
CGGGGGCGCCCTTGGACAGGGGCGGCCGCGAGCTGAACGGCACCGCCCGGGCGCCGGAATCCCGAGGCG
GGAAGCCGGCGGGGCGAGCCCGCGCGGCTGTGGCGCGCGGCCAGCGCGGCCGTACCTACGAGACGT
GCTGGGGCTACTACGACGTGAGCGCGCCAGTACGACAAGGAGTTTCGAGTGAACAAACGAGAGCGGCTA
CCTGATCTGCTGCGGTACCTGCTACTACCGCTTCTGTCGAAGAAGGCCACGAGAAGCTGGACACGCG
CAGTGACCAACTACGAGACCCGGTGTGGTACAGACGCGACGACCAAGTGGTGTGCGCGGGGCGCG
AGAACAAGTACGACCCGAGAAGGACAAGACCAACTTCACCGTCTACATCACCTGCGGGGTGATCGCCTT
CGTCATCGTGGCGGCGCTTTCGCAAGGTCTCCTACGACAAGGCCACCGCCCTCCACGGGAGATGAAC
ATCCACAGGGCTCTGGCTGACATCTTAAGACAACAGGGACCAATCCCCATAGCACACTGTGAAAGAGAAA
CTATCTCGGCTATCGATACCTCTCCCAAAGAGAACACGCCGTGAGATCGTCTCCAAAACCACTACAC
TCCTGTGCGTACGGCCAAGCAGACTCCAGAGAAGCCACGGATGAACAACATCCTGACATCAGCCACCGAG
CTAATGACCTCTCTTCTCCGCTCGAGTCCAGAACTTGCCCACTGCCCACTCTACGAGTCTCGAG
TTAAGACCAACCCGACAAGTATTATCTCTGTAAGAGGCTAACCACAAGGAGGCTACGAGATTATAC
GAGACGCGCGCACTTGCCTCGACCTGGCTGCCGCGGACCCCTCCCCCTCAATGTATTCACGATGTCCAA
CAGAAGCCGTTGCCAAGGGAACGACCCCGCGGCCATCCGGGCCATGTCCAGGACAGGGTCTGTCCC
CGGATCGGGGCTGCCAGATGAGTTACGATGCCCTACGACCGCATCTGTCCGACGAGCAGCTGCTCTC
CAGCGAGCGCTGCACTCCAGGACCCGCTGCTGTCCCGGAGCGACGGCCTTCCCGAGCAGTCTGCTG
TCCAGGGCCATCTCGCACACGGACGCTTTGTGTCCACACCCGTGCTGGACCGCTACCGCATGAGCAAGA
TGCACTCTCATCCAGTGCTCCAATACCTATACGCAACCTGGGCCAGAGCCAGACGGCAGCCAAGCG
TATGCTCTTGGCTCAGCGACAACAACGAGTGGAGCAGCTGCACTACATCCCGGGCCACCACACCTGC
TACACAGCCAGCAAGACCGAAGTGACCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC230181 representing NM_001173461 Red=Cloning site Green=Tags(s) MALRRLLLLLLSLESLLPSVHGARGRAANRTL SAGGAAVGRRAGGALARGGRELNGTARAPGIPEA GSRRGQPAAAVAAAASAVTYETCWGYDVSGQYDKEFEENNESGYLYCCGTCYYRFCKKRHEKLDQR QCTNYQSPVWVQTPSTKVVSPGPNKYDPEKDTNFTVYITCGVIAFVIVAGVFAKVSYDKAHRPPREMN IHRALADILRQQGPIPIAH CERETISAIDTSPKENTPVRSSSKNHYPVRTAKQTPEKPRMNNILTSATE PYDLFSRFSQNL AHLPPSYESAVKTNPSKYSSLKRLTDKEADEYMRRLPDLAARGTLPLNVIQMSQ QKPLPRERPRPIRAMSQDRVLS PDRGLPDEF SMPYDRILSDEQLLSTERLHSQDPLLSPERTAFPEQSL SRAISHTDVFVSTPVLDRYRMSKMHSPSASNNSYATLGQSQTAAKRHAFASRRHNTVEQLHYIPGHHTC YTASKTEVTV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001173461
ORF Size:	1500 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_001173461.1</u> , <u>NP_001166932.1</u>
RefSeq ORF:	1503 bp
Locus ID:	388336
UniProt ID:	<u>Q6ZSJ9</u>
Cytogenetics:	17p12
MW:	56.2 kDa