

Product datasheet for **MR219471A1V**

Mouse Shisa6 (NM_001034874) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Shisa6
Synonyms:	ckamp52; Gm879
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR219471 representing NM_001034874
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGC

ATGGCGCTGCGCCGCTCTGCTGCCGCTCTGCTGCTGTGCTGCTGCTGCTGCTGCTGCGTCCCTGCAC
TGCCGCCCGGCGCAGACGCCGCCGCGGCCCTCCGGGAACCGGACCCTGAACGCGGGAGCCGTGCGAGG
TCGGCGTGCTGGGGGCGCCTGGCCGAGGCGGCCGGAACATAAACAGACACCGCCGAGCGTCCGGCGTC
CCGAGGCGGGCAGCCGCGGGGACAGTCCGACAGCGGCAGCGGCGCGCGCGCGGCCAGCGCGA
CTGTTACTTACGAGACGTGCTGGGCTACTACGACGTGAGCGGCACAGCAAGAGATTGAGTGCA
CAACAGCGAGAGCGGTACTGTACTGTCGGCACTTGACCTATCGCTTCTGTGCAAGAAGCGCCAC
GAGAAGCTGAGACCAGCGCCAGTGACCAACTACCAAAGCCCGTATGGGTGACAGCGCCAGCACCAAGG
TAGTGTGCGCGGGGCCGAGAACAAGTACGACCCGAGAAGGACAAGACCAACTTACCCTGTACATCAC
TTGCGGGTGATCGCCTTCGTATCTGTGCGGGCGTCTTGCCAAAGTCTCTATGACAAGGCCACCGC
CCTCCGCGAGAGATGAACATCCACAGGGCTCTGGCTGACATTCTAAGACAACAGGACCAATCCCATTAG
CACACTGTGAAAGAGAAAACCATCTCGGCCATCGATACTCTCCAAAGAGAAACGCGCGTCCGATCAAC
CTCCAAAACCACTACACCCCTGTGCGCACAGCCAAGCAGACTCCAGGTGATCGTCAGTATAATCATCCG
ATCTTAAGCAGCGCTACCCAGACCCCTACAGCTAGAGAAGCCAGGATGAATAACATTTCTGACCTCGGCCA
CGCCACCCCTATGACCTCTCCTTCTACGCTCTTACCAAGATTAGCCCATGTGCTCCATCATATGAAT
TGCAGTGAAAACCAATCCAAGCAAGTACTCGTCTCTGAAGAGGCTAACGGACAAGGAAGCTGATGAGT
TACATGAGAAGGAGGCACCTGCCAGACCTTGACGCGCGTGGTACCTCCCCCTCAATGTCATCCAGTGT
CTCAACAGAAGCCACTTCTCGAGAACGCCACGACGCGCCATCAGGGCCATGTCCAGGACAGGGTCTT
GTCTCCACGTGCGGGATTGCCAGATGAATTGCGGATGCCCTATGACCGCATTTGTCTGATGAACAGCTG
CTCTCCACAGAGCGCTGCACTCCCAGGACCCGTTGCTGTCCCCAGAGAGGACAGCCTTCCCGGAGCAGT
CGCTGTGCGGGCCATCTCGCATACGGACGTCTTTGTGTCCACGCCAGTGCTGGACCGCTACCGCATGAC
CAAGATGACACTCCCATCCAGTGCTCCAATAACTCTATGCCACCCTGGGCCAGAGCCAGACAGCAGCA
AAGCGCCAGCCTTTGCCCTCGCAGCACAACACCGTGGAGCAGTTACACTATATCCCAGGCCATCACA
CCTGCTACACAGCCAGCAAGACTGAAGTGACCGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGTTTAA

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MALRRL LLP LLL LLLL SLASLHL PPGADA AGRSGNRTL NAGAVGRRAGGAL ARGGREL NSTARASGV
 PEAGSRRGQSA AAAAAAAAAA SATVTYETCWGYDVS GQYDKEFCENNSESGYL YCCGTCYYRF CCKKRH
 EKLDRQRC TNYQSPVWQTPSTKVSPG PENKYDPEKDKTNF TVYITCGVIAFVIVAGVFAKVS YDKAHR
 PPREMNIH RALADILRQQGPIPIAH CERETISAIDTSPKENTPV RSTSKNHYTPVRTAKQTPGDRQYNHP
 ILSSATQTP THEKPRMNNILTSATEPYDLSFSRSYQNL AHLPPSYESA VKTNPSKYSSLKRLTDKEADEY
 YMRRHRLPD LAARGTLPLNVIQMSQQKPLRERPRPIRAMS QDRVLSPRRGLPDEF GMPYDRILSDEQL
 LSTRRLHSQD PLLSPERTAFPEQSLRAISHTDVFVSTPVLDRYRMTKMHSHP SASNNSYATLQG SQTTAA
 KRHAFA SRHHNTVEQLHYIPGHHTCYTAKSTEVTV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001034874

ORF Size: 1575 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_001034874.3 , NP_001030046.1
RefSeq Size:	7487 bp
RefSeq ORF:	1578 bp
Locus ID:	380702
UniProt ID:	Q3UH99
Cytogenetics:	11 B3
MW:	58.9 kDa