

Product datasheet for **MR200765A1V**

Mouse Shisa5 (NM_026381) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Shisa5 (NM_026381) AAV Particle
Tag: Myc-DDK
Symbol: Shisa5
Synonyms: 2310008D10Rik; 6430628I05Rik; mShisa5; Scotin
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200765 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGGTTCGGAGCGACCGTCGCCATTGGCGTGACCATCTTTGTGGTGTATTGCCACTATCATCATCT
GCTTCACTGCTCCTGCTGTCTGTATAAGATGTGCTGCCCAACGCCCTGTCGTGACCAACACCAC
AACTACTACCGTGGTTCATGCCCTTACCCTCAGCCTCAACCTCAACCTGTGGCCCCAGCTATCCTGGA
CCAACATACCAGGGCTACCATCCATGCCCCCAGCCAGGAATGCCAGCAGCACCTACCCAACGCAGT
ACCCACCACCTACCTGGCCAGCCACAGGGCCGCCACCCTACCATGAGTCCTTGGCTGGAGCCAGCCA
GCCTCCATAACAACCGACCTACATGGATTCCCTAAAGACAATTCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200765 protein sequence
Red=Cloning site Green=Tags(s)

MGFGATVAIGVTIFVVFIIATIIICFTSCCCLYKMCCPQRVVTNTTTTTVVHAPYPQPQPVPVAPSYPG
PTYQGYHPMPQPMPAAPYPTQYPPYLAQPTGPPYHESLAGASQPPYNPTYMDSLKTIP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_026381



[View online »](#)

ORF Size:	399 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_026381.1</u>
RefSeq Size:	1620 bp
RefSeq ORF:	399 bp
Locus ID:	66940
UniProt ID:	<u>Q9D7I0</u>
Cytogenetics:	9 F2
MW:	14.2 kDa