

Product datasheet for **MR216748A1V**

Mouse Shisa3 (NM_001033415) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Shisa3

Synonyms: D830007B15Rik

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >MR216748 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGGGCGCTGCTGGCGTTCTGTCTGCTCGTGGGCTTGCTACGTTGGGGCCCCGGGGCGCGCAGCAGC
CTGGGGAATACTGCCACGGCTGGGTGGACGCGCAGGGCAACTATCACGAGGGTTCCAGTGCCCCGAGGA
CTTCGACACGACGACGCCACCATCTGCTGCGGCTCGTGTGCGCTGCGCTACTGCTGCGCGGACGCCGAC
GCCAGGTTGGAGCAGGGGGGCTGCACCAACGACCGCGGAGAGCTGGAGCATCCTGGCATCACCGCGCAAC
CTGTCTATGTCCCCTTCTGATCGTGGCTCCATCTTCATCGCCTTCATATTTGGGCTCTTTAGTGGC
TATCTATTGTTGCACCTGTTTGAGACCAAGGAGCCCTCTCAGCAGCCCATCCGCTTCTCGCTCCGAAGC
TATCAGACAGAGACCTTGCCCATGATCCTCACCTCCACGAGCTCAGAGCAGCTTCCAGGCAGTCCAGCA
CCGCTACCAGCTCCAGCTCCACGGGAGGATCTGTGCGGAGGTTCTCCTTTGCCAGGGCTGAGCCAAGCTG
CCTGGTGCCCTCATCACCCACCTTACACCACTGGTCACACCATAACCTAACCAACCGTCCGGTTTC
CTGGTATCACCCAGTATTTGCATACCTCTCCAGCAGGAGCCCCATTACCTGGGAAGAGCTGTCCAG
ATTTCAAGTCCAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216748 protein sequence
Red=Cloning site Green=Tags(s)

MGALLAFCLLVGLLRWGPAGAQPGYCHGWVDAQGNVHEGFQCPEDFDTQDATICCGSCALRYCCAAAD
ARLEQGGCTNDRGELEHPGITAQPVYVFLIVGSIFIAFIIILGSLVAIYCCTCLRPKEPSQQPIRFSLSR
YQTETLPMILTSTLRAASRQSSTATSSSSTGGSVRRFSFARAEPSCLPSSPPPYTTGHTIHLTQPSGF
LVSPQYFAYPLQEPPLPGKSCPDFSSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001033415
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_001033415.2 , NP_001028587.1
RefSeq Size:	3754 bp
RefSeq ORF:	717 bp
Locus ID:	330096
UniProt ID:	Q3UPRO
Cytogenetics:	5 C3.1
MW:	25.6 kDa