

Product datasheet for **MR200944A1V**

Mouse Cnih1 (NM_009919) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cnih1 (NM_009919) AAV Particle
Tag: Myc-DDK
Symbol: Cnih1
Synonyms: 0610007J15; Cnih; CNIH-1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200944 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCGTTCACTTTCGCGGCCTTCTGCTATATGCTGGCGCTGCTGCTCACCGCCGCGCTCATCTTCTTCG
CCATCTGGCACATCATAGCATTGATGAGCTGAAGACCGACTACAAGAACCCTATAGACCAGTGAATAC
CCTGAACCCTCTTGTCCTTCCAGAGTACCTCATCCACGCGTCTTCTGTGTCATGTTTCTCTGTGCGGCA
GAGTGGCTGACCCTGGCCTCAATATGCCCTTTTGGCATACCATATTTGGAGGTATATGAGTAGACCAG
TGATGAGCGGCCCTGGCCTCTATGACCCGACGACCATCATGAATGCAGACATTCTAGCCTACTGTCAGAA
GGAAGGATGGTGCAAACCTCGCTTTTACCTTCTAGCGTTTTTTACTACCTATACGGCATGATCTATGTT
CTGGTGAGCTCT

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200944 protein sequence
Red=Cloning site Green=Tags(s)

MAFTFAAFCYMLALLLTAALIFFAIWHIIAFDELKTDYKNPIDQCNTLNPLVLPEYLIIHAFFCVMFCAA
EWLTLGLNMPLLAYHIWRYMSRPVMSGPLYDPTTIMNADILAYCQKEGWCKLAFYLLAFFYYLYGMIYV
LVSS

SGPTRTRPLEQKLI**SEEDLA**ANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2



ACCN:	NM_009919
ORF Size:	432 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_009919.1</u>
RefSeq Size:	1484 bp
RefSeq ORF:	435 bp
Locus ID:	12793
UniProt ID:	<u>O35372</u>
Cytogenetics:	14 C1
MW:	16.7 kDa