

Product datasheet for **MR200871A1V**

Mouse Cnih4 (NM_030131) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Cnih4 (NM_030131) AAV Particle
Tag:	Myc-DDK
Symbol:	Cnih4
Synonyms:	AI647760; AW050376; CNIH-4; D530030D03Rik; E430023H19Rik; HSPC163
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>MR200871 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGGAGGCGGTGGTGTTCCTCTTCTCGCTCCTCGACTGTTGCGCGCTCATCTTCCTCTCCGTCTACTTCA TCATTACATTGTCTGATTTAGAATGTGATTACATTAACGCCAGATCATGTTGCTCAAAATTAACAAGTG GGTGATCCCGGAGTTGGTCGGCCACACCATTGCTACTGTGCTGATGCTTGTCTCCCTGCACTGGTTCATC TTCCTTCTCAACTTACCTGTCGCCACGTGGAATATATATAGGTTCAATTATGGTGCCAAGTGGAACATGG GAGTATTTGATCCAACAGAAATACACAACCGGGGACAGTTAAAGTCACACATGAAAGAAGCCATGATCAA GCTTGGTTTCTACCTGCTCTGTTTCTCATGTATCTCTATAGTATGATTCTAGCTTTGATAAATGAC</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>MR200871 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MEAVVFLFSLLDCCALIFLSVYFIITLSDLECDYINARSCSKLNKWWIPELVGHTIVTVLMLVSLHWFIFLLNLPVATWNIYRFIMVPSGNMGVDFPTEIHNRGQLKSHMKEAMIKLGFYLLCFFMYLSMILALIND</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_030131



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ORF Size:	417 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_030131.2</u>
RefSeq Size:	3283 bp
RefSeq ORF:	420 bp
Locus ID:	98417
UniProt ID:	<u>Q9CX13</u>
Cytogenetics:	1 H4
MW:	16.1 kDa