

Product datasheet for **MR200541A1V**

Mouse Chchd1 (NM_025366) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Chchd1 (NM_025366) AAV Particle
Tag: Myc-DDK
Symbol: Chchd1
Synonyms: 1110001O19Rik; 2400010G13Rik; MRP-S37
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR200541 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGACGCCAGTCTACGCGCCGCCTGGCGGTTTGCGAACCCGGGAAAACCTATACTGAAACCCA
ACAAGCCTCTTATCTTAGCTAACCGCGTCGGGAACCGACGTAGAGAAAAGGGAGAGGCAACCTGTATCAC
GGAGATGTCGATGATGATGGCTTGCTGGAAGCAGAATGAATCCGCGACGAGGCGTGCAGGAAAGAGATC
CAGGACTTCTTCGATTGTTCTCCAGGGCTCAGGAAGCCAGGAAGATGAGATCAATCCAGGAGTCTCTGG
GACAGTCCGAGAGTTTATCTCCCACAAGATGACCAAGTTGTTACAGAGATTTCCCAACAAATCTCATCT
CATC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR200541 protein sequence
Red=Cloning site Green=Tags(s)

MATPSLRGLARFANPGKPIKPNKPLILANRVGNRRREKGEATCITEMSMMMACWKQNEFRDEACRKEI
QDFDCSSRAQEARKMRSIQESLQSESLSPHKMTKLLQRFPNKSHLI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025366



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ORF Size:	357 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_025366.1, NP_079642.1</u>
RefSeq Size:	619 bp
RefSeq ORF:	357 bp
Locus ID:	66121
UniProt ID:	<u>Q9CQA6</u>
Cytogenetics:	14 A3
MW:	13.6 kDa