

Product datasheet for **MR227670A1V**

Mouse Cthrc1 (NM_026778) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Cthrc1 (NM_026778) AAV Particle
Tag: Myc-DDK
Symbol: Cthrc1
Synonyms: 1110014B07Rik
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR227670 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCACCCCAAGGCCGCGCGGCCCGCCCGCAGCTGCTGCTCGGTCTCTTCTTGTGCTGCTGCTGCTGC
 TACAGTTGTCCGCACCGTCCAGCGCCTCTGAGAACCCCAAGGTGAAGCAAAAAGCGCTGATCCGGCAGAG
 GGAGGTGGTAGACCTGTATAATGGAATGTGTCTACAAGGACCAGCAGGAGTCCCGGTCTGATGGGAGC
 CCTGGGGCCAACGGCATTCTGGCACACCTGGCATCCAGGTCGGGATGGATTCAAAGGGGAAAAGGGAG
 AATGCTTAAGGGAAAGCTTTGAGGAGTCCTGGACCCCAACTATAAGCAGTGTTCTGGAGTTCGCTGAA
 CTATGGCATAGATCTTGGGAAAATTGCGGAGTGTACATTACGAAGATGCGCTCCAACAGTGCTCTGCGA
 GTTCTGTTCAAGTGGCTCGCTTCGGCTCAAATGCAGGAATGCATGCTGTCAGCGCTGGTATTTTACATTTA
 ATGGAGCTGAATGTTCAAGACCTCTCCCATCGAAGCCATCATCTATCTGGACCAAGGAAGCCCTGAGTT
 AAATCAACTATTAATATTCATCGTACTTCTCTGTGGAAGGACTCTGTGAAGGATTGGTGCTGGATTG
 GTAGATGTGGCCATCTGGGTCGGCACCTGTTTCAAGATTACCCCAAGGAGACGCTTCTACTGGATGGAATT
 CCGTGTCTCGCATCATCATTGAAGAATACCGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


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Protein Sequence:	>MR227670 protein sequence Red=Cloning site Green=Tags(s) MHPQGRAAPPQLLLGLFLVLLLLQLSAPSSASENPKVKQKALIRQREVVDLYNGMCLQGPAGVPGRDGS PGANGIPGTPGIPGRDGFKEGEGECLRESFEESWTPNYKQCSWSSLNYGIDLKIAECTFTKMRSNSALR VLFSGSLRLKCRNACQQRWYFTFNGAECGSLPIEAIIYLDQGSPELNSTINIHRSSVEGLCEGIGAGL VDVAIWVGTCSDYPKGDASTGWNSVSRIIIEELPK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_026778
ORF Size:	735 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_026778.2, NP_081054.1</u>
RefSeq Size:	1164 bp
RefSeq ORF:	738 bp
Locus ID:	68588
UniProt ID:	<u>Q9D1D6</u>
Cytogenetics:	15 B3.1
MW:	26.4 kDa