

Product datasheet for **RC214085A1V**

Human MHF1 (CENPS) (NM_198544) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human MHF1 (CENPS) (NM_198544) AAV Particle
Tag: Myc-DDK
Symbol: MHF1
Synonyms: APITD1; APITD1-CORT; CENP-S; CENPS; FAAP16; MHF1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC214085 representing NM_198544
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGAGGAGGAGCGGAGACCGAGGAGCAGCAGCGATTCTTTACCAACAGAGGCTAAAGGCAGCAGTTC
 ACTATACTGTGGGTTGTCTTTGCGAGGAAGTTGCATTGGACAAAGAGATGCAGTTCAGCAACAGACCAT
 TGCGGCCATTTTCGAGCTGACTTTCCGACAGTGTGAAAATTTGCCAAAGACCTTGAAATGTTTGCAAGA
 CATGCGAAAAGAACCACAATTAACACTGAAGATGTGAAGCTCTTAGCCAGGAGGAGTAATTCAGTGCATA
 TGCAGGAAGCGGCAGGAATAAGGAAAAGCAGCCTCCTGACTTTCTCGCTTGGTGGTTTGAGTGGACCTC
 CCAGGCCAGTGC CGGGCCCTCATAGGAGAGGAAGCCCGGAGGTGGCCAGGCGGAGGAAGGCGCACCC
 CCCCAGCAATCTGCGCGCCGGGACAGAATGCCCTGCAGGAACCTTCTTCTGGAAGACCTTCTCCTCTGCA
 AA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC214085 representing NM_198544
 Red=Cloning site Green=Tags(s)

MEEEAETEEQQRFSYQRLKAAVHYTVGCLCEEVALDKEMQFSKQTIAAISELTFRQCENFAKDLEMFAR
 HAKRTTINTEDVKLLARRSNSLHMQEAAGIRKSSLLTFLAWWFEWTSQASAGPLIGEEAREVARRQEGAP
 PQQSARRDRMPCRNFFWKTFSSCK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_198544
ORF Size:	492 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_198544.2</u>
RefSeq Size:	1469 bp
RefSeq ORF:	495 bp
Locus ID:	378708
UniProt ID:	<u>Q8N2Z9</u>
Cytogenetics:	1p36.22
MW:	18.9 kDa