

Product datasheet for **RC222808A1V**

Human CHTF8 (NM_001040146) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CHTF8 (NM_001040146) AAV Particle
Tag: Myc-DDK
Symbol: CHTF8
Synonyms: CTF8; DERPC
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222808 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGTGCAAATTGTTATTTCCAGTGCAGGGCTGGAGGCTGGCAGAAATGGGTGCTGATGGAGCTACAGG
 GGGAGATCGAGGCTCGCTACAGCACTGGATTAGCTGGAAACCTCCTGGGAGACCTACATTACACCACTGA
 GGGAAATCCCTGTGCTGATCGTGGGGCATCATATCCTGTATGGGAAAATCATCCACCTGGAGAAACCTTTT
 GCAGTCCTTGTCAAACACACTCCTGGGGATCAGGACTGTGATGAGCTTGGCCGCGAGACTGGCACCCGGT
 ACCTGGTGACAGCACTCATCAAAGACAAGATCCTTTTCAAACCCGCCCAAGCCATTATCACCAGCGT
 CCCCAAGAAAGTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC222808 protein sequence
 Red=Cloning site Green=Tags(s)

MVQIVISSARAGGLAEWVLMELQGEIEARYSTGLAGNLLGDLHYTTEGIPVLIVGHHILYGKIIHLEKPF
 AVLKHTPGDQDCDELGRETGRYLVLTALIKDKILFKTRPKPIITSVPKKV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001040146



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ORF Size:	363 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_001040146.1</u>
RefSeq Size:	2907 bp
RefSeq ORF:	366 bp
Locus ID:	54921
UniProt ID:	<u>POCG13</u>
Cytogenetics:	16q22.1
MW:	13.3 kDa