

Product datasheet for **RC222346A1V**

Human HLTF (NM_139048) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HLTF (NM_139048) AAV Particle
Tag: Myc-DDK
Symbol: HLTF
Synonyms: HIP116; HIP116A; HLTF1; RNF80; SMARCA3; SNF2L3; ZBU1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC222346 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGGATCGCC

ATGTCCTGGATGTTCAAGAGGGATCCAGTTTGAAGTACTTGCAGACTGTCCAGTATGGAGTTCATGGAA
 ATTTCCACGCCTCTCATATCCAACCTTTCTTCCACGTTTTGAATCCAAGATGTTATCCCTCCAGATGA
 CTTTCTAACTAGTGATGAAGAAGTAGATTCCGTTTTATTTGGAAGTTTGAGAGGTCATGTGGTTGGACTA
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TGGAActAAAGGAGATAGTCCATTACATAGCATAAAGGTGGCTAAGAGTGATCCTGGATGAAGGACATGCC
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 CATTAATTGACTTA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC222346 protein sequence
 Red=Cloning site Green=Tags(s)

MSWMFKRDPVWKYLQTVQYGVHGNFPRLSYPTFFPRFEFQDVIIPPDDLTSDEEVDVSVLFGSLRGHVVGL
 RYYTGVVNNEMVALQRDPNNPYDKNAIKVNNVNGNQVGHLLKELAGALAYIMDNKLAQIEGVVPPFGANN
 AFTMPLHMTFWGKEENRKAVSDQLKKGFKLGPAPKTLGFNLESGWGSGRAGPSYSMPVHAQVMTTEQL
 KTEFDKLFEDLKEDDKTHEMPEAEIETPLLPHQKQALAWMVSRENSKELPPFWEQRNDLYYNTITNFSE
 KDRPENVHGGILADDMLGKTLTAIAVILTNFHDGRPLPIERVKNLLKKEYNVNDDSMKLGNNNTSEKA
 DGLSKDASRCSEQPSISDIKEKSKFRMSELSSSRPKRRKTAVQYIESSDSEEIETSELPQKMKGKLNKQV
 SETKGRAKGSKVIEDVAFACALTSVPTTKKMLKKGACAVEGSKTDVEERPRTTLIICPLSVLSNWI
 DQFGQHIKSDVHLNFVYVYGPDRIREPALLSKQDIVLTTYNILTHDYGTGDSPLHSIRLWRVILDEGHA
 IRPNNAQQTAVLDLESERRWVLTGTPIQNSLKDLSLLSFLKLPKIDREWWHRTIQRVPTMGDEGLR
 RLQSLIKNITLRRTKTSKIKGKPVLELPERKVIQHITLSDEERKIYQSVKNEGRATIGRYFNEGTVLAH
 YADVLLGLLRLRQICCHTYLLTNAVSSNGPSGNDTPEELRKKLIRKMKLILSSGSDEECAICLDSLTVPV
 ITHCAHVFCPCICQVIQNEQPHAKCPLCRNDIHEDNLLCPPEELARDSEKKSMEWTSSSKINALMHA
 LTDLRKKNPNIKSLVVSQFTTFLSLIEIPLKASGFVFTRLDGSMAQKRRVESIQCFQNTAEGSPTIMLLS
 LKAGGVLNLSAASRVFLMDPAWNPAEDQCFDRCHRLGQKQVEIITKFIKDSVEENMLKIQNKKRELA
 AGAFGTTKKNADKEMKAKINEIRTLIDL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
 Serotype: AAV-2
 ACCN: NM_139048
 ORF Size: 443 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: [NM_139048.1](#)

RefSeq Size: 4514 bp

RefSeq ORF: 3030 bp

Locus ID: 6596

UniProt ID: [Q14527](#)

Cytogenetics: 3q24

MW: 113.9 kDa