

Product datasheet for RC210107A1V

Human HESX1 (NM_003865) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HESX1 (NM_003865) AAV Particle
Tag: Myc-DDK
Symbol: HESX1
Synonyms: ANF; CPHD5; RPX
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210107 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCTCTCCAGCCTTCAGGAAGGCGCTCAGCTCGGGGAAAACAAACCCTCAACTTGCTCCTTTTCAATTG
 AGAGAACTCTTAGGACTGGACCAGAAGAAAGACTGTGTTCCATTAATGAAACCCACAGGCCCTGGGCAGA
 CACCTGCAGCTCATCAGGGAAGATGGTAACCTATGTCTACATGTCCCAATCCTCCAGTGGGATTTC
 TTCCCTAGCGTGGTGGATCACCAATGCCAGAAGAAAGAGCTTCGAAATATGAAAATTACTTTTCAGCCT
 CAGAAAGACTGTCTTTGAAAAGAGAGTTGAGTTGGTATAGAGGCCGAAGACCAAGAACTGCTTTTACTCA
 AAACGAGATTGAAGTGTAGAAAATGTCTTTAGAGTAACTGCTATCCTGGTATCGATATTAGAGAAGAC
 TTAGCTCAAAAATTGAATCTAGAGGAAGACAGAATCCAGATTTGGTTTCAAAATCGCGTGCAAACTGA
 AAAGTCCCATAGAGAATCACAGTTTCTAATGGCGAAAAAAATTTCAACACAAATCTGCTGGAA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210107 protein sequence
 Red=Cloning site Green=Tags(s)

MSPSLQEGAQLGENKPSTCSFSIERILGLDQKKDCVPLMKPHRPWADTCSSSGKDGNLCLHVPNPPSGIS
 FPSVVDHPMPEERASKYENYFSASERLSLKRELSWYRGRPRPTAFTQNIQEVLENVFRVNCYPGIDIRE
 LAQKLNLEEDRIQIWFQNRRAKLKRSHRESQFLMAKKNFNTNLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2


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ACCN:	NM_003865
ORF Size:	555 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_003865.1</u>
RefSeq Size:	1182 bp
RefSeq ORF:	558 bp
Locus ID:	8820
UniProt ID:	<u>Q9UBX0</u>
Cytogenetics:	3p14.3
MW:	21.4 kDa