

Product datasheet for RC227367A1V

Human HEAB (CLP1) (NM_001142597) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: HEAB

Synonyms: hClp1; HEAB

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227367 representing NM_001142597
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGAGAAGAGGCTAATGATGACAAGAAGCCAACCACTAAATTTGAACTAGAGCGAGAAACAGAACTTC
GCTTTGAGGTGGAGGCATCTCAGTCAGTTCAGTTGGAGTTGTTGACTGGCATGGCAGAGATCTTTGGCAC
AGAGCTGACCCGAAACAAGAAATTCACCTTTGATGCTGGTGCCAAGGTGGCTGTTTTCACTTGGCATGGC
TGTTCTGTGCAACTGAGCGGCCGCACTGAGGTGGCTTATGTCTCCAAGGACACTCCTATGTTGCTTTACC
TCAACACTCACACAGCCTTGAACAGATGCGGAGGCAAGCGGAAAAGGAAGAAGAGCGAGGTCCCGAGT
GATGGTAGTGGGCCCCACTGATGTGGGCAAGTCTACAGTGTGTCGCCTTCTGCTCAACTACGCAATTACA
TCTCGTTTAGCAGATGTGTTCAACCAAGGTGTGAGGTGAACCGAAGGGCATCTGTGAGTGGCTGTGTCA
TTAACACCTGTGGCTGGGTCAAGGGCTCTGGTTACCAGGCTCTGGTGCATGCAGCCTCAGCTTTTGAGGT
GGATGTCGTTGTTGTTCTGGATCAAGAACGACTGTACAATGAACTGAAACGGGACCTCCCCACTTTGTA
CGCACTGTGCTGCTCCCTAAATCTGGGGGTGTGGTGGAGCGCTCCAAGGACTTCCGGCGGAATGTAGGG
ATGAGCGTATCCGTGAGTATTTTATGGATTCCGAGGCTGTTTCTATCCCATGCCTTCAATGTCAAATT
TTCAGATGTGAAAATCTACAAAGTTGGGGCACCCACCATCCAGACTCCTGTTTACCTTTGGGCATGTCT
CAAGAGGATAATCAGCTCAAGCTAGTACCTGTCACTCCTGGCGAGATATGGTGACCACTACTGAGTG
TTAGCACTGCCGAGGTACAGAGGAGAACCTGTCCGAGACAAGTGTAGCTGGCTTCATTGTGGTGACCAG
TGTGGACCTGGAGCATCAGGTGTTTACTGTTCTGTCTCCAGCCCCGCCCCACTGCCTAAGAACTTCCTT
CTCATCATGGATATCCGGTTCATGGATCTGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC227367 representing NM_001142597 Red=Cloning site Green=Tags(s) MGEEANDDKKPTTKFELERETELRFEVEASQSVQLELLTGMAEIFGTETRNKKFTFDAGAKVAVFTWHG CSVQLSGRTEVAYVSKDTPMLLYLNTHTALEQMRRQAEKEEERGPRVMVVGPTDVGKSTVCRLLLNYAIT SRLADVFNQRCEVNRASVSGCVINTCGWVKSGYQALVHAASAFEVDVVVLDQERLYNELKRDLPHFV RTVLLPKSGGVVERSKDFRRECRDERIREYFYGFRGCFYPHAFNVKFSVKIYKVGAPTIPDSCLPLGMS QEDNQLKLVPTPGRDMVHLLSVSTAEGTEENLSETSVAGFIVVTSVDLEHQVFTVLSAPRPLPKNFL LIMDIRFMDLK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001142597
ORF Size:	1083 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_001142597.1, NP_001136069.1</u>
RefSeq ORF:	1086 bp
Locus ID:	10978
UniProt ID:	<u>Q92989</u>
Cytogenetics:	11q12.1
MW:	40.5 kDa