

Product datasheet for **RC207688A1V**

Human HB EGF (HBEGF) (NM_001945) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HB EGF (HBEGF) (NM_001945) AAV Particle
Tag: Myc-DDK
Symbol: HB EGF
Synonyms: DTR; DTS; DTSF; HEGFL
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC207688 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAAGCTGCTGCCGTCGGTGGTGTGAAGCTCTTTCTGGCTGCAGTTCTCTCGGCACTGGTGACTGGCG
 AGAGCCTGGAGCGGCTTCGGAGAGGGCTAGCTGCTGGAACCAGCAACCCGGACCTCCCCTGTATCCAC
 GGACCAGCTGTACCCCTAGGAGGCGGCCGGGACCGGAAAGTCCGTGACTTGAAGAGGCAGATCTGGAC
 CTTTTGAGAGTCACTTTATCCTCCAAGCCACAAGCACTGGCCACACCAACAAGGAGGAGCACGGGAAAA
 GAAAGAAGAAAGCAAGGGGCTAGGGAAGAAGAGGGACCCATGTCTTCGAAATACAAGGACTTCTGCAT
 CCATGGAGAATGCAAATATGTGAAGGAGCTCCGGGCTCCCTCCTGCATCTGCCACCCGGTTACCATGGA
 GAGAGGTGTCATGGGCTGAGCCTCCAGTGAAAAATCGCTTATATACCTATGACCACACAACCATCCTGG
 CCGTGGTGGCTGTGGTGTGTCTGTCTGTCTGCTGGTTCATCGTGGGCTTCTCATGTTTAGGTACCA
 TAGGAGAGGAGTTATGATGTGGAAAATGAAGAGAAAGTGAAGTTGGGCATGACTAATCCAC

ACGCGTACGCGGCGGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207688 protein sequence
 Red=Cloning site Green=Tags(s)

MKLLPSVVLKFLAAVLSALVTGESLERLRRLAAGTSNPDPTVSTDQLLPLGGGRDRKVRDLQEADLD
 LLRVTLSSKPQALATPNKEEHGKRKKKGKGLGKKRDPCLRKYKDFCIHGECKYVKELRAPSCICHPGYHG
 ERCHGLSLPVENRLTYDHTTILAVVAVVLSVCLLVIVGLLMFRYHRRGGYDVENEKVKLGMTNSH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001945
ORF Size:	624 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_001945.1</u>
RefSeq Size:	2381 bp
RefSeq ORF:	627 bp
Locus ID:	1839
UniProt ID:	<u>Q99075</u>
Cytogenetics:	5q31.3
MW:	23.1 kDa