

Product datasheet for **RC207833A1V**

Human HBM (NM_001003938) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human HBM (NM_001003938) AAV Particle

Tag: Myc-DDK

Symbol: HBM

Synonyms: HBAP2; HBK

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC207833 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCTCAGCGCCAGGAGCGCGCCAAATCGCGCAGGTCTGGGACCTGATTGCGGGCCACGAGGCGCAAT
TCGGGGCGGAGCTGCTGCTCAGGCTCTTCACGGTGTACCCAGCACCAAGGTCTACTTCCCGCACCTGAG
CGCCTGCCAGGACGCGACGCAGCTGCTGAGCCACGGGCAGCGCATGCTGGCGGCTGTGGCGCGGCGGTG
CAGCACGTGGACAACCTGCGCGCCGCGCTGAGCCCGCTGGCGGACCTGCACGCGCTCGTGCTGCGCGTGG
ACCCAGCCAACCTTCCGCTGCTAATCCAGTGTTCACGTCGTGCTGGCCTCCACCTGCAGGACGAGTT
CACCGTGCAAATGCAAGCGGCGTGGGACAAGTTCCTGACTGGTGTGGCCGTGGTGTGACCGAAAAATAC
CGC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC207833 protein sequence
Red=Cloning site Green=Tags(s)

MLSAQERAQIAQVWDLIAGHEAQFGAELLRLFTVYPSTKVYFPHLSACQDATQLLSHGQRMLAAYGAAV
QHVDNLRAL SPLADLHALVLRVDPANFPLLIQCFHVVLASHLQDEFTVQMQAAWDKFLTGVAVVLTEKY
R

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001003938
ORF Size:	423 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_001003938.3</u>
RefSeq Size:	524 bp
RefSeq ORF:	426 bp
Locus ID:	3042
UniProt ID:	<u>Q6B0K9</u>
Cytogenetics:	16p13.3
MW:	15.6 kDa