

Product datasheet for **MR216326A1V**

Mouse Hus1b (NM_153072) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: Hus1b
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR216326 representing NM_153072
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGAGGTTTCGGGCCAGGATCACCAGCAAGCGTTTATAGAGCTCTTCATTAGGTCAGCAGCACCGTAG
CAAAGCTGGCGAAGGTCTGTGTGCTCCGTGTGTGCCCTGACAGGCTGTACTTCTGTCCCATGGGGCTGCT
GGGTGAGGCCAGCTGTGGGTGAGATGCGGCGCGATGTCTCCACCACTTCTGCATGGAGGGTGCTCG
CAGGAGTTCAACGAGATCTGTCTTGAGCTGATGTCTGAGCATCTGCCAGAGCCGTGAAGAATGCCGGCA
ATGCTTCATCCCTGAAGCTCCAGCTCACCACAAAGCAGCGCCCTGCCTTACTTTGGTGGTGGAGCTGGC
ATCGTGCCCGGCCACACCCGTGCTGTGGTCCACGATTTGCCTGTGAGGGTGCTTCCAGAGGCGATGG
AAAGACTGCACAGAGCCCCATGTCGGGGCTCTGATGTGAGTGTTATCTGCCAGCTCTGAAGACCTTGA
AGAACATGGTGAAAGGATGGCAAACGTGGCAGTCATGTGCTGGTGAAGCAAACCTCAATGGCAGAAT
GAACCTTGACTGTAGAACTGATAGAGTGACTATTAAGCTATTTAAAAATCTTGAAATCTCCAAAT
GCCGTTCTGTGTATGTCTCAAGGCAGAGACCCAGAAACCATGGTGCAAGTGCGGGTGGATAATAGGAAGC
TTCTACAGTGTGTTGATGGACATCAGATAAACCCACAATGGCCTTATGTAATATTTGAGCAATACTCT
GCTTCATCTGTTTGGTTCATGAAGATATTTCTCTCAGTATTTATTCCTGCTTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MRFRARITSKRFIELFIQVSSTVAKLAKVCVLRVCPDRLYFCPMGLLGEAQLWGEMRRDVFHHFCMEGAS
QEFNEICLELMSEHLARAVKNAGNASSLKLQLTNKQRPCLTVVELASCPGHTRAVVHDL PVRVLP RRRW
KDCTEPHVRGSDVSVYLPALKTLKNMVERMANVGSVHLVEANLNGRMNLTVETDRVTIKSYFKNLGNPPN
AVLCMSQGRDPETMVQVRVDNRKLLQCFDGHQINPTMALCNILSNTLLHLVLVHEDISLQYFIPAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_153072
ORF Size:	828 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_153072.2, NP_694712.1</u>
RefSeq Size:	1186 bp
RefSeq ORF:	831 bp
Locus ID:	210554
UniProt ID:	<u>Q8K572</u>
Cytogenetics:	13 A3.2
MW:	31.3 kDa