

Product datasheet for **MR216950A1V**

Mouse Habp4 (NM_019986) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Habp4
Synonyms:	4933413D03Rik; 4933428J01Rik
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR216950 representing NM_019986
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAAGGGGGCCCTGGGGAGCCCTGTAGCCGCCGCGGGCGCCGCGATGCAGGAGACGTTTCGGCTGCGTCG
TGGCCAACCGCTTCCATCAGCTGCTGGACGACGAGTCGGACCCGTTTCGACATCCTGCGGGAGGCCGAGCA
CCGGCGCCAGCAGCAGCTGCAGCGCAAGCGTCGCGATGAGGCGCGCGCGGCCAGCGGGGCCGGGCAC
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AGGAGCGCAAGAGCCTCGCGCGCTCCGGCGCACAGCAGCCAGACAGCCCTGGGGGCCCGCAGCCGCCAGG
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GAAAGAGCAGAGCGAAGGTCCTACAGGGAATACCGGCCCTATGAGACTGAGAGACAGGCTGACTTGCCAG
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GCTGTGGCATTTCGCCCCGTTGGGATCAGGTAAGACACTAGTGATACAGAGCCACCTGCACCCATGGAAGA
GACCTCGATGATGGAGGAGTGCCAGGGCGCCCTGGACGAGGAGTCTGCAGCCAAAGTTCTGAGTTGGAG
GTAGAAGAGGAAAACCAAGTCCAAGAGATGACCTTAGATGAGTGGAAAAACCTTCAAGAACAACACAGAC
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CAGATACAGAGACGATATGGTGAAGGAGGACTATGAGGATGAGTCTACGCTCTTCCGGAAGAGTGCCTAAT
GACATCACATCCCAGCTGGAGATTAACCTTTGGTAACCTCCCTCGCCCTGGTGGGGAGCCAGAGGCAGCA
CCCGGGGAGGCCGAGGAGAATGAGAAGACAGAGAATATGGCCCCGTGCAGAAAGTGGTGACCCAAGA
TGTTGCTCCAACCCGGATGACCTGAGGACTTCCCCGCCCTGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR216950 representing NM_019986 Red=Cloning site Green=Tags(s) MKGALGSPVAAAGAAMQETFGCVVANRFHQLLDDESDPFDILREAEHRRQQQLQRKRRDEAAAAASGAGH RGGSPAVASGHRPGAGGRRESQKERKSLAASGAQQPDSPGGPQPPGQKRTPRRGEQQGWNDNRGTDVVL ERAERRSYREYRPYETERQADLPVEKFTDEKPVDRFDRDRPLRGRGGPRGGLSRGRGGPGNRAFDSDQ RGKRDFERYSSNDKTNRMEDSMGGCGIRPWGSGKDTSDTEPPAPMEETSMMEECQALDEESAANKVPELE VEEENQVQEMTLDEWKNLQEQRPKPEFNIRKPESTVPSKAVVIHKSRYRDDMVKEDYEDSHVFRKAAN DITSQLEINFGNLPRPGRGARGSTRGGRGRMRRTENYGPRAEVVTQDVAPNPDDPEDFPALA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_019986
ORF Size:	1236 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_019986.3, NP_064370.2</u>
RefSeq Size:	2584 bp
RefSeq ORF:	1239 bp
Locus ID:	56541
UniProt ID:	<u>Q9JKS5</u>
Cytogenetics:	13 33.26 cM
MW:	46 kDa