

Product datasheet for **MR225667A1V**

Mouse H2-DMb2 (NM_010388) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse H2-DMb2 (NM_010388) AAV Particle
Tag:	Myc-DDK
Symbol:	H2-DMb2
Synonyms:	H-2Mb2; H2-Mb2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR225667 representing NM_010388 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCTGCACTCTGGCTGCTGCTGGTCTCCTCAGTCTGCACTGTATGGGGCAGGTGGCTTTGTGGCTC
ATGTGGAAGCACGTGCGTGCTGAATGATGCTGGGACCCACAGGACTTACATACTGTGTTTCCTTCAA
CAAAGATCTGCTGGCCTGCTGGGATCCAGATGTGGGAAAAATAGTCCCCTGTGAATTTGGGGTGTGTCT
AGATTGGCTGAAATAATTTCAAATATCCTCAACGAACAGGAGAGCCTTATTCATCGCTTGCAAAACGGGC
TTCAGGACTGTGCCACCCACACCACTTTCTGGGATGTGCTGACCCACAGAACGAGAGCGCCATCTGT
CCGAGTAGCCAAACCACACCTTTTAAACAAGGGAGCCCGTGATGCTGGCCTGCTACGCTCTGGGCTTC
TATCCAGCGGATGTGACCATCACATGGATGAAGAATGGGAGCTTGTCCCTTCCACAGCAACAAGGAGA
AGACGGCTCAGCCCAATGGAGACTGGACATACCAGACAGTCTCCTACCTAGCCCTAACCCCTTCTACGG
GGACGTCTACACCTGCGTGGTTCAGCACAGCGGACCTCTGAGCCCATCCGCGGGGACTGGACACCTGGG
CTGTCCCCATCCAGACAGTGAAGTCTCTGTGTCTGCAGCCACCCTGGGCTGGGCTTCATCATCTTCT
GTGTTGGCTTCTCAGATGGCGCAAGTCTATTCTCCAGCTACACTCCTCTCCCGGATCCACCTACCC
AGAAGGACGGCAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR225667 representing NM_010388 Red=Cloning site Green=Tags(s) MAALWLLLLVLSLHCMGAGGFVAHVESTCVLNDAGTPQDFTYCVSNKDLLACWDPDVGKIVPCEFGVLS RLAEIISNILNEQESLIHRLQNLQDCATHTQPFWDVLTHRTRAPSVRVAQTTPFNTREPVMLACYVWGF YPADVITITWMKNGQLVPSHSNKEKTAQPNGDWTYQTVSYLALTPSYGDVYTCVVQHSQSGTSEPIRGDWTGP LSPIQTVKVSVAATLGLGFIIFCVGFFRWRKSHSSSYTPLPGSTYPEGRH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010388
ORF Size:	783 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_010388.4</u>
RefSeq Size:	786 bp
RefSeq ORF:	786 bp
Locus ID:	15000
Cytogenetics:	17 17.98 cM
MW:	28.9 kDa