

Product datasheet for **MR205491A1V**

Mouse Nfkbib (NM_010908) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Nfkbib (NM_010908) AAV Particle
Tag:	Myc-DDK
Symbol:	Nfkbib
Synonyms:	I(Kappa)B(beta); I-kappa-B-beta; Ik; IKapp; IKappaBbeta; IkB; ikB-B; IKB-beta; IkBb; NF-kappa-BIB
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR205491 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCCGGGTGCGTGTCTGGGAAAACCTGCGGATGCCGATGAATGGTGCACAGCGGCTGGGCTCTC
TAGGTCCCAGCAGCGGCTCCCGAGGACCAGGTCTGGGCGCAGAGCTTGGCCAGAGCTGTCTGGGC
GCCCTTAGTCTTTGGTACGTCACTGAGGATGGGACACAGCCCTGCACTTGGCTGTGATTCATCAGCAT
GAGCCCTTCCTGGATTTCCTCCTGGGCTTCTCCGCCGGCACCGAGTACCTTGACCTGCAGAATGACCTAG
GCCAAACAGCCCTGCATCTAGCAGCCATCCTTGGGAGGCATCTACAGTAGAGAAGTTGTATGCAGCCGG
TGCAGGAGTGTGGTGGCTGAGAGAGGGGGCCACACGGCATTGCACTTGGCTGCCGGGTGAGGGCACAC
ACGTGCGCGTGCGTACTGCTCCAGCCCCGTCCAGCCACCCAAGAGATGCCTCAGATACCTACCTCACTC
AGAGCCAGGACTGTACCCAGACACCAGCCATGCCCTGCTGCCGTGGATTCCCAACCCAACCCAGAGAA
CGAAGAGGAGCCGCGTGATGAAGACTGGAGGCTACAACCTAGAAGCTGAAAACCTATGATGGCCATACCCCA
CTCCATGTAGCTGTATCCACAAAGATGCAGAGATGGTCCGGCTACTCAGGGATGCCGGAGCTGACCTCA
ATAAACCGGAGCCTACGTGTGGCCGAGCCCTCTGCACCTGGCAGTAGAAGCCCAGGCAGCCAGCGTGCT
GGAACCTTCTCCTGAAAGCCGGTGCTGACCCACCGCCCGCATGTATGGGGCCGACCCCACTTGGCAGT
GCCCTGCTCCGGCCCAACCCATCCTTGCCCGCTCTCCGTGCACATGGGGCCCTGAACCTGAGGACG
AGGACGATAAGCTTAGCCCTTGAGCAGCAGCGGCAGCAGCAGTACAGTGACAACAGAGATGAGGGCGA
TGAATATGATGACATCGTGGTTCACAGTGGCAGGAGCCAAAACCGACAACCGCCTTCCCGGCATCCAAA
CCTCTTCTGATGACCCAGCCCGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR205491 protein sequence Red=Cloning site Green=Tags(s) MAGVACLGKTADAEWCDSGLGSLGPDAAAPGGPGLGAELGPELSWAPLVFGYVTEDGDTALHLAVIHQH EPFLDFLLGFSAGTEYLDLQNDLGQTLHLAAILGEASTVEKL YAAGAGVLVAERGGHTALHLACRVRAH TCACVLLQPRPSHPRDASDTYLTQSQDCTPDTSHAPAAVDSQPNPENEEPRDEWRLQLEAENYDGHTP LHVAVIHKDAEMVRLLRDAGADLNKPEPTCGRTPLHLAVEAQAASVLELLLKAGADPTARMYGGRTPLGS ALLRPNPILARLLRAHGAPEPEDEDDKLSPCSSSGSDSDSDNRDEGDEYDDIVVHSGRSQNRQPPSPASK PLPDDPSPA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_010908
ORF Size:	1077 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_010908.4, NP_035038.2</u>
RefSeq Size:	1945 bp
RefSeq ORF:	1080 bp
Locus ID:	18036
UniProt ID:	<u>Q60778</u>
Cytogenetics:	7 B1
MW:	37.9 kDa