

Product datasheet for **MR230240A1V**

Mouse Xiap (NM_001301639) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Xiap
Synonyms:	1110015C02Rik; A; Aipa; Api3; Bir; Birc4; I; IAP3; IL; ILP-1; MIHA
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230240 representing NM_001301639
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**

ATGACTTTTAA**CAGTTTGAAGGA**CTAGAACTTTT**GACTTGCAGACACCAATAAGGATGAAGA**ATTTG
 TAGAAGAGTTTAA**TAGATTA**AAAA**CATTTGCTAACTTCCCAAGTAGTAGCCTGTTTCAGCATCAACATT**
 GGCGCGAGCTGGGTTTCTTTATACCGGTGAAGGAGACACCGTGCAATGTTTCAGTTGTCATGCGGCAATA
 GATAGATGGCAGTATGGAGACTCAGCTGTTGGAAGACACAGGAGAATATCCCCAAATGCAGATTATCA
 ATGGTTTTTATTTTGA**AAATGGTGCACAGTCTACAAATCCTGGTATCCAAATGGCCAGTACAAATC**
 TGAA**AACTGTGTGGGAAATAGAAATCCTTTGCCCTGACAGGCCACCTGAGACTCATGCTGATTATCTC**
 TTGAGAACTGGACAGTTGTAGATATTT**CAGACACCATATACCCGAGGAACCTGCCATGTGTAGTGAAG**
 AAGCCAGATTGAAGTCATTT**CAGAACTGGCCGACTATGCTCATTTAACCC**CAGAGAGTTAGCTAGTGC
 TGGCCTCTACTACAGGGGCTGATGATCAAGTCAATGCTTTTGTGTGGGGAA**AACTGAAAAATGG**
 GAACCTGTGATCGTGCCTGGTCAGAACACAGGAGACACTTCCCAATTGCTTTTTTGTGGCGCGGA
 ACGTTAATGTT**CGAAGTGAATCTGGTGTGAGTTCTGATAGGAATTTCCCAATTC**AA**CAAACTCTCCAAG**
 AAATCCAGCCATGGCAGAAATGAAGCACGGATCGTTACTTTTGAACATGGACATCCTCAGTTAA**CAAG**
 GAGCAGCTTGCAAGAGCTGGATTTATGCTTTAGGTGAAGGCGATAAGTGAAGTGCCTTCACTGTGGAG
 GAGGGCTCACGGATTGGAAGCCAAGTGAAGACCTTGGGAACAGCATGCGAAAGTGGTACCCAGGGTGCAA
 ATACCTATTGGATGAGAAGGGCAAGAATATATAAATAATATTCATTTAACCCATTC**ACTTGAGGAATCT**
 TTGGGAAGAACTGCTGAAAAACACCATCGCTAACTAAAAAATCGATGATACCATCTTCCAGAA**CTCTA**
 TGGTGAAGAAGCTATACGAATGGGATTTAGCTTCAAGGACATTAGAA**ACAATGGAAGAAAAATCCA**
 AACATCCGGGAGCAGCTATCTATCACTTGAGGTCTGATTGCAGATCTTGTGAGTGCTCAGAAAGATAAT
 ACGGAGGATGAGTCAAGTCAAACTTCATTGCAGAAAGACATTAGTACTGAAGAGCAGCTAAGGCGCTAC
 AAGAGGAGAAGCTTTGCAAAATCTGTATGGATAGAAATATTGCTATCGTTTTTGTTCCTTGTGGACATCT
 GGCTACTTGTAACAGTGTGCAGAAGCAGTTGACAAATGTCCCATGTCTACACCGTCATTACGTTCAAG
 CAAAAATTTTATGTCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MTFNSFEGTRTFVLADTNKDEEFVEEFNRLKTFANFPSSSPVSASTLARAGFLYTGEDTVQCFSCHAAI
 DRWQYGD^SSAVGRHRRISPNCRFINGFYFENGAAQSTNPGIQNGQYKSENCVGNRPAPDRPPETHADYL
 LRTGQVVDISDTIYPRNPAMCSEEARLKSFQNWPDYAHLTRELASAGLYYTGADDQVQCFCCGGLKKNW
 EPCDRAWSEHRRHFPNCFVLGRNVNVRSESGVSSDRNFPNSTNSPRNPAMAEYEARIVTFGTWTSVNK
 EQLARAGFYALGEDKVKCFHCGGLTDWKPSEDPWEQHAKWYPGCKYLLDEKGQEYINNHLTHSLEES
 LGRTAEKTPSLTKKIDDTIFQNPVQEAIRMGSFKDIKKTMEEKIQTSGSSYLSLEVLIALDLVSAQKDN
 TEDESSQTS^LLQKDISTEEQLRRLQEEKLKICMDRNIAIVFVPCGHLVTCKQCAEAVDKCPMCYTVITFK
 QKIFMS

TRTRPLEQKLI**SEEDLAANDILDYKDDDDKV**

Species: Mouse

Serotype: AAV-2

ACCN: NM_001301639

ORF Size: 1488 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:	NM_001301639.1 , NP_001288568.1
RefSeq Size:	6694 bp
RefSeq ORF:	1491 bp
Locus ID:	11798
UniProt ID:	Q60989
Cytogenetics:	X A4
MW:	56.1 kDa