

Product datasheet for **MR230420A1V**

Mouse Ash2l (NM_001286207) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ash2l
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230420 representing NM_001286207
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGATACCCAGGCGGGCTCTGTGGATGAGGAGAATGGCGGCAGTTGGGAGAAGTGGAGTTGCAGTGTG
 GGATATGTACAAAATGGTTCACCGCTGACACCTTTGGAATAGACACGTCGTCATGTCTGCCTTTTATGAC
 CAACTACAGCTTCCATTGCAATGTGTGCCATCAGAGTGGGAATACCTACTTTCTCCGGAAGCAAGCAAAT
 TTAAGAAAGATGTCCCTTAGTGCTTGGCGAATTTGACGTGGCAGTCTCGAACACAGGATGAACATCCAA
 AAACCATGTTCTCCAAAGATAAGGATATTATACCATTTATTGATAAATACTGGGAATGTATGACAACAG
 ACAGAGACCTGGAAAAATGACTTGGCCCAATAACATTGTCAAAACAATGAGTAAGGAAAGAGATGTGTTT
 TTGGTAAAGGAACACCTGACCCAGGAAGCAAAGACCCAGAAGAAGATTACCCCAAGTTTGGACTTTTGG
 ATCAGGATCTTAGTAATATTGGTCTGCTTATGACAACAGAAACAAGCAGTGTGTGTCTGTAGTGG
 GAACCTAAATGGGGGATCGCAGCCGAAGCAGTGGGAAAGGAAGAGGAGCCAAAGCGTAAGCAGCAAGAT
 GGAGGGACAACAGGGACCAACAAGAGGCCAGAAGTGATCCTTTATTTTCTGCTCAGCGTCTCCCTCCTC
 ATGGCTATCCTTTGGAACATCCATTAAACAAAGATGGCTATCGGTATATTCTTGCTGAGCCCGATCCTCA
 TGCCCCCGACCCGGAGAAGCTTGAACCTGACTGCTGGCGGGAAAGCCTATTCTGGAGACCTTTACAGA
 GCCTGCTTATGAACGAGTCTTGTAGCCCTACATGATCGAGTCCCCAGTTAAAGATCTCTGATGACC
 GGCTGACCGTGGTTGGAGAGAAGGGCTACTCCATGGTCCGGGCTCTCATGGGGTACGCAAGGGGCGCTG
 GTACTTTGAAATCACTGTGGATGAGATGCCCCAGACACTGCTGCCAGGCTGGGCTGGTCCAGCCCTTA
 GGTAACCTCCAAGTCCCTTAGGCTATGATAAGTTTAGCTATTCTTGCGGAGCAAGAAAGGCACCAAGT
 TCCACAGTCCATTGGCAAGCACTATTCGCTGGCTACGGACAAGGGGACGTCCTAGGGTTCTATATCAA
 CCTTCCCGAAGACACAGAGACGCCAAGTCACTGCCGGACACCTACAAAGATAAGGCTTTGATAAAGTTC
 AAGAGTTATTTGTATTTGAAGAAAAAGACTTTGTGGACAAAGCAGAGAAGAGCCTAAACAGACCCCC
 ATAGTGAGATAATATTTATAAAAAATGGTGTCAATCAGGGTGTGGCTTACAGAGATATTTTGAAGGAGT
 TTACTTCCAGCCATCTCACTGTACAAGAGCTGCACGGTTTCCATTAACTTTGGACCATCCTTCAATAC
 CCTCCAAAGGATCTCACGTACCACCTATGAGTGACATGGGCTGGGGCGCTGTGGTAGAACACACACTGG
 CTGATGTTTGTATCACGTGGAGACAGAAGTGGACGGAAGACGTAGTCCACCCTGGGAACCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MDTQAGSVDEENRQLGEVELQCGICTKWFTADTFGIDTSSCLPFMTNYSFHCNVCHHSGNTYFLRKQAN
 LKEMCLSALANLTWQSRQDEHPKTMFSKDKDIIPFIDKYWECMTTRQRPKMTWPNNIVKTMISKERDVF
 LVKEHPDPGSKDPEEDYPKFGLLDQDLNIGPAYDNQKQSSAVSASGNLNGGIAAGSSGKGRGAKRKQD
 GGTTGTTKKARSPLFSAQRLPPHGYPLEHPFNKDGRIYILAEPPHAPDPEKLELDCWAGKPIPGDLYR
 ACLYERVLALHDRAMQKISDDRLLTVVGEKGYSMVRASHGVRKGAWYFEITVDEMPDPDAARLGSQPL
 GNLQAPLGYDKFSYSWRSKKGTKFHQSIGKHYSSGYGGDVLGFYINLPEDTETAKSLPDTYKDKALIKF
 KSYLYFEEDFVDAEKSLKQTPHSEIIFYKNGVNGVAYRDI FEGVYFPAISLYKSCTVSI NFGPSFKY
 PPKDLTYHPMSDMGWAVVEHTLADVLVHVETEVDGRRSPWEP

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001286207

ORF Size: 1602 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_001286207.1 , NP_001273136.1
RefSeq Size:	3186 bp
RefSeq ORF:	1605 bp
Locus ID:	23808
Cytogenetics:	8 A2
MW:	60.2 kDa