

Product datasheet for **MR204185A1V**

Mouse Ankmy2 (BC012275) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Ankmy2 (BC012275) AAV Particle
Tag: Myc-DDK
Symbol: Ankmy2
Synonyms: ZMYND20, MGC18754
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR204185 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGTCACATAAAGAAAGGCGAGCTGACCCAGGAGGAAAAGGAAGTCTGGAAGTGATCGGGAAAGGTA
CTGTCCAAGAAGCCGGAAGACTGTTGTCTAGTAAGAATGTTTCATGTCAACTGCTTGGATGAGAATGGAAT
GACTCCTTTGATGCATGCAGCCTATAAAGGGAAACTCGAGATGTCAAGCTCCTCCTGCATGGAGCT
GACGCCAGTTGCCATCAGCATGAGCACGGGTACACAGCCCTCATGTTTGTGCTGCGCTTCCGGTAATAAAG
ACATCACTTGGGTTATGCTGGAAGCAGGCGCAGAGACCGATGTTGTGAAGTGGTGGGAAGAAGTCTGTC
CCAGATGGCAGCCTTTGTGGTCAAGCAGATTGCGTGGCTATCATCAACAATTTCTCCCTCGAGAGAGA
CTGGATTATTACACTAAACCCAGGACTGGATAAAGAGCCAAAAGTGCCTCCAAAGTTGGCAGGCCCGC
TACACAAAATCATCACCACAACGAATCTCCACCCTGTCAAGATCGTGATGCTTGTGAGTGAGAACCCTCT
GCTGGCAGACGCAGCTGCTCTCGGTAATGCTACAGGGTATGGATTTGATCTGTGAGAAATGCATGAA
CAGAGAGACATGAATGAAGTGTGGCTATGAAATGCACTACATCAGCTGCATCTTTCAGAAATGCATTA
CCTTCTCAAAGAAGGAGAGAATAAGCTGGACCCCTGATCAGAAGCTTGTGAAAGGCCGAGCTCTGA
TGGCTTCCCGGTATCAGGAAAAGATCATCAGAGAAAGCATCCGGAAGTTCCATACTGTGAAGCCACA
CTCCTACAGCAGCTGGTGGCAAGCATCGCTCCAGTTGAAATTGAAGGCTCCTCTTTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR204185 protein sequence Red=Cloning site Green=Tags(s) MGHIKKGELTQEEKELLEVIKGTVQEAGRLLSSKNVHVNCLDENGMTPLMHAAYK GKLEMCKLLLRHGA DASCHQHEHGYTALMFAALSGNKDITWVMLEAGAETDVVNSVGR TAAQMAAFVQGHDCVAIINFFPRER LDYYTKPQGLDKEPKLPPKLAGPLHKIITTTNLHPVKIVMLVSENPLLADAAA L GKCYRVMDLICEKCMK QRDMNEVLAMKMHYISCFQKCIITFLKEGENKLDLIRSLKGRASDGFVYQEKI IRESIRKFPYCEAT LLQQLVRSIAPVEIVRLLFC TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC012275
ORF Size:	900 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:	BC012275 , AAH12275
RefSeq Size:	1525 bp
RefSeq ORF:	902 bp
Locus ID:	217473
Cytogenetics:	12 A3
MW:	33.6 kDa