

Product datasheet for **MR204853A1V**

Mouse Extl2 (NM_021388) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Extl2 (NM_021388) AAV Particle
Tag: Myc-DDK
Symbol: Extl2
Synonyms: 3000001D04Rik; AW146439
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR204853 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATGAGGGGTTGCCACATCTGCAAACCTCCGGGAAGAGTCATGGGGATTCGAGTGCTCCGGTTCTCCC
TGTTGGTCATCCTTGTGTGCTGCTGGTAGCGGGGCTTTGACCAACTTACTCCCAACATCAAAGAAGA
CAAGATGCTCACTCTGCGTAGGGAGATCAAATCCCGAGCAAGTCGGCCCTGGATTCATTACCCTCATC
ATGCAGACATAACAAGACAGACCTCTTAAGACTTTAAATCATTACCAGGCAGTACCGAGTCTGC
ACAAGGTGATCGTGGTGTGGAACAATGTGGGAGAGAAGGGCCAGAGGAGTTGTGGAATTCCTAGGGCC
TCACCCGATCCCTGTCTCTTCAAACCACAAACAGCAAACAAAATGAGAAACCGACTCCAGGTCTTCCCT
GAAGTGGAGACCAACGCGGTGTTGATGGTAGACGATGACACACTCATTAGTGCCAGGACCTTGTTCG
CTTTCTCAATTTGGCAGCAATTTCTGATCAGATCATAGGATTTGTACCTAGAAAGCACGTCTCTACTTC
CTCCGGGATCTACAGTTACGGAGGCTTTGAGCTGCAGACACCGGGGCCGGGAATGGCGACCACTACTCC
ATGGTGTCTATCGGAGCCTCTTCTTCAACAGCAAATACCTGAACTCTTCCAGAAGCAGCCTGCAGCCG
TCCACGCGCTGATCGATGAGACGCAGAACTGTGACGACATCGCTATGAATTTCTCGTACCAGGCACAC
TGGCAAGCCTTACGGGATATTCGTGAAACCCATAAACATGGTCAACTTGGAAAAAGAAACCAACGGGTAT
TCCGGAATGTGGCACCAGGCGGAGCACTTTCTGCAGAGATCCTACTGTATAAATAAGCTCGTTAACATCT
ACGACGGCATGCCCTTAAAGTACTCCAACATTATGATTTCCAGTTTGGTTTTCCGTATGCCAACCATAA
AAGTAAATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR204853 protein sequence Red=Cloning site Green=Tags(s) MMRGCHICKLPGRVMGIRVLRFSLVVILVLLL VAGALTNLLPNIKEDKMLTLRREIKSPSKSALDSFTLI MQTYNRTDLLLRLLNHYQAVPSLHKVIVVWNNVGEKGPEELWNSLGPHPIPVIKPKQTANKMRNRLQVFP EVETNAVLMVDDDTLISAQDLVFAFSIWQQFPDQIIGFVPRKHVSTSSGIYSYGGFELQTPGPGNGDQYS MVLIGASFFNSKYLELFQKQPAAVHALIDETQNCDDIAMNFLVTRHTGKPSGIFVKPINMVNLEKETNGY SGMWHRAEHFLQRSYCINKLVNIYDGMPLKYSNIMISQFGFPYANHKS KM TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_021388
ORF Size:	993 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_021388.2 , NP_067363.3
RefSeq Size:	3012 bp
RefSeq ORF:	993 bp
Locus ID:	58193
UniProt ID:	Q9ES89
Cytogenetics:	3 G1
MW:	37.4 kDa