

Product datasheet for **MR207226A1V**

Mouse Dusp9 (NM_029352) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Dusp9

Synonyms: Dusp4; Mpk4; Pyst3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR207226 representing NM_029352
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGAGTCTGAGTCGGTCATGCCTGTGGCTGCGTCAGGAGCTGTCGTCCCCGCGCCACAGCTTCTGC
TGCTGGACTGCCGAGCCGGGAGCTGTATGAGTCGGCGCGCATCTCGGGGCGCTGAGCGTGGCCCTGCC
CTCGCTGATGCTGCGCCGCTGCGGAGGGGAGCATGTCGGTGGGTGCTCTTGCCTGGGCCACCACTG
CAGCCTCCCCACCGGCCCTGTGCTCCTGTACGACAGGGTAGCAGTGCCAGTGCCATCGTGAAGCAG
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ACCTAAGGCTGAAGCGGAGAACGAAGCGGAGGCTAAAGCGGAGGCCAAAGCGGAGGCCAAAGCGGAGGCT
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CCAAAGAAGAGTGGGATGCTGACTCGGTGCTGGGCGTCTGCTCCAGAAGCTGCGGGAAGAAGGCTACCC
AGCATACTACCTACAGGTGGCTTCAGCAAGTTCAGGCCGAGTGTCTCACCTGTGTGAACCAAGCTTC
AGTGGTCGTGCCGGCTCAGGCCTGGGCTCAATGTCTAGCCAGTGCCTGTGGTGGGCTAGGTGGCTGT
GCTTGAGCTCTGATTTCTCTGATGCAGAGTCTGAGGCTGACCGTGACACCTTGAGCTGTGGCTAGATT
TGAGAACACCATCCCCCTCCAGCTGGGCTGCTACCACCTTCCCAGTCCAGATCCTGCCCAATCTCTAC
CTAGGCAGTGCTCGAGATTGAGCAATTTGGAGAGCCTGGCCAAGCTTGGCATCCGCTATATCTCAATG
TCACCCCCAACCTTCTCAACCTCTTTGAGAAGAATGGTGAATTCACCTACAAGCAGATCCCCATCTCTGA
CCATTGGAGCCAGAATCTGTCCAGTCTTTCCGAGGCCATTGCATTATTGATGAGGCTTGTGCGAG
AACTGTGGGTGCTCGTCCACTGTCTGGCAGGGGTGAGCCGCTCTGTCACTGTACCGTGGCCTACCTCA
TGCAGAAGCTTCACTCTCACTCAACGATGCCTACGACTTGGTCAAGCGGAAGAAGTCTAACATCTCACC
TAACCTCAACTTTATGGGCAGCTGTAGACTTTGAACGCAGCCTGCGCCTGGGGGGAAGCGCTCCGGG
GGGCGGGGAGTGGGGGACCAGAGTCCACCGTCTCAGACCCACCTTCTTCTTACTACCCCTACCAAGT
ATGGGGTCTTTGAGCTGGACCCACA

ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR207226 representing NM_029352 Red=Cloning site Green=Tags(s) MESLSRSCLWLRQELSSPRPQLLLDCRSRELYESARICGALSVALPSLMLRRLRRGSM SVRSLLPGPPL QPPPPAPVLLYDQGSSGQCHREAAEAEAKAEPKAEAEAPKAEAEAPKAEAEAPKAEAEAKAEAKAEAKAE KAEAKAEAKAEAKAEAKAEAKAEKEWDADSVLGVLLQKLREEGYPAYYLQGGFSKFQAECPHLCETSF SGRAGSGLGSMSSPVVVGGLCLSSDFSDAESEADRTLSCGLDSENTTSPAGLLPPFPVQILPNLY LGSARDSANLESLAKLGIRYILNVTPNLPNLFEKNGDFHYKQIPISDHWSQNL SQFFPEIAFIDEALSQ NCGVLVHCLAGVSRSVTVTVAYLMQKLHLSLNDAYDLVKRKKSNISPNFNFMGQLLDFERSLRLGGKRS GRGSGGPESTVSDPPSFFTTPTSDGVFELDPT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_029352
ORF Size:	1356 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_029352.3</u> , <u>NP_083628.3</u>
RefSeq Size:	2714 bp
RefSeq ORF:	1359 bp
Locus ID:	75590
Cytogenetics:	X A7.3
MW:	48.7 kDa