

Product datasheet for **MR230143A1V**

Mouse Ddx6 (NM_181324) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ddx6
Synonyms:	1110001P04Rik; E230023J21Rik; HLR2; mRCK/P54; p54; rck
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230143 representing NM_181324
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGCAGGCCAGAACAGAGAACCCTGTTATCATGGGTCTGTCCAGTCAGAACGGCCAGCTGAGGGGCC
 CTGTGAAGGCCAGTGCTGGCCCTGGAGGAGGGGGCACACAGCCACAGCCACAGCTGAACCAGTTGAAGAA
 CACCAGCACAAATCAATAATGGCACTCCACAGCAAGCCAGAGCATGGCCGCACTATTAAACCTGGTGAT
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 AAAACCATCTCCTATCCAGGAGGAGAGCATTCCATTGCTTTATCTGGTAGGGATATCTTAGTAGAGCA
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 ATATTCAAGCAATGGTGATTGTTCCCACTAGAGAACTGCTCTACAGTCAGTCAGATTTGCATCCAGGT
 CAGCAACACATGGGAGGGGCCAAAGTGATGGCAACCACCGAGGAACCAATTTACGAGATGACATAATG
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 TGGCAAAGGTTGACCATGTCCAGATGATAGTGCTAGATGAGGCAGATAAATTGTTGTACAGGATTTTGT
 GCAGATAATGGAGGATATTATCTCACACTACCTAAAAATAGGCAGATTTTACTATACTCCGCTACTTTC
 CCTCTTAGTGACAAAAGTTTATGAATCCCATCTGCAAAAACCTACGAGATAAAGCTGATGGAGGAAC
 TAACTCTGAAAGGAGTAAGTCAGTACTACGCATATGTAAAGGAGCGCCAAAAAGTGCACTGCCTCAATAC
 ACTTTTCTCAGGCTTCAGATAAACCAAGTCCATCTTTCTGCAACTCCTCCAGAGAGTCGAGCTACTC
 GCCAAGAAGATTTCTCAGCTGGGCTACTCTTGCTTTTATATCCATGCTAAAATGAGGCAGGAACATCGAA
 ATCGTGTCTTTCATGATTTCCGAAATGGCTTATGCCGAATCTTGTTGCACTGATCTGTTTACCCGAGG
 TATTGATATACAAGCTGTGAATGTGGTAATAAACTTTGACTTCCCAAAGCTGGCAGAGACCTATCTTCAT
 CGTATTGGAAGATCAGGTCGCTTTGGTCATCTTGCTTAGCCATCAACTTGATCACTTATGATGATCGCT
 TCAACCTGAAGAGTATTGAGGAGCAGCTGGGGACAGAGATCAAAACCATCCCAAGCAACATCGACAAGAG
 CCTGTATGTGGCAGAATACCACAGTGAGCTGCAGAAGACGAGAAACCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MSTARTENPVIMGLSSQNGQLRGPVKASAGPGGGGTQPQPQLNQLKNTSTINNGTPQQAQSMATIKPGD
 DWKKTLLKPPKDLRIKTS DVTSTKGNEFEDYCLKRELLMGIFEMGWKEKPSPIQEESIPIALSGRDILARA
 KNGTGKSGAYLIPLLERLDLKKDNIQAMVIVPTRELALQVSQICIQVSKHMGAKVMATTTGGTNLRDDIM
 RLDDTVHVVIATPGRILDLIKKGVAKVVDHVQMIVLDEADKLLSQDFVQIMEDIILTLPKNRQILLYSATF
 PLSVQKFMNSHLQKPYEINLMEELTLKGVTOYAYVTERQKVHCLNTLFSRLQINQSIIFCNSSQRVELL
 AKKISQLGYSCFYIHAKMRQEHRNRVFDHFRNGLCRNLVCTDLFTRGIDIQAVNVVINFDFPKLAETYLH
 RIGRSGRFGHLGLAINLITYDDRFNLKSIEEQLGTEIKPIPSNIDKSLVYAEYHSEPAEDEKP

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_181324

ORF Size: 1449 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_181324.3 , NP_851841.2
RefSeq Size:	6033 bp
RefSeq ORF:	1452 bp
Locus ID:	13209
UniProt ID:	P54823
Cytogenetics:	9 24.84 cM
MW:	54.2 kDa