

Product datasheet for MR219979A1V

Mouse Xrcc3 (NM_028875) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Xrcc3 (NM_028875) AAV Particle
Tag:	Myc-DDK
Symbol:	Xrcc3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR219979 representing NM_028875 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGACTTGGATCAGCTGGACCTAAACCCCGAATTACTGCTGCGGTTAAGAGGGGCAGACTGAAGTCAG
TGAAGGAGATTCTGTGCTACTCCGACCAGACTTGCAGCGGCTCACCGGCTGCCAGCCACGATGTGCA
GTGCTGCTGAGAGCTGCCTCTACACCTTCGGGAAGCCGCTCCTCTCAGCACTGCATCTGTCCAG
CAGAAGGAGAGCTTCCCTGAGCAGCATCAACGCCTGAGCCTAGGCTGCCCTGTCTGGATCAGTTCCTGG
GTGGAGGCTGCCCTGGAGGGCATCACTGGCCTGGCTGGCTGCAGCTCAGCAGGAAAGACCCAGCTGGC
GCTACAGCTCTGCCTGGCTGTGCAAGTCCCAAGACAATATGGAGGCTAGAGGCCGGGGCTGTCTACATC
TGCACAGAAGATGCCTTCCCCAGCAAGCGGCTGTGGCAGCTCATCGCGCAGCAGCGGAGGCTGCGGACAG
ACGCGCCTGAGGAGCTGATCGAGAAGATCAGGTTAGCAACCACATCTTCATTGAACACGCGGCCGACGT
GGACACCTTGTGGAGTGTGTGAGTAAGAAAGTCCCCATCCTGCTGTGAGGGGCATGGCCCGCCTGGTG
GTGTTGACTCCATTGCAGCCCCATTCGTTGTGAGTTCACCTTCAGGCCTCAGCCATCAGGGCGAAGC
TCCTGCTCTCGCTGGGGCCACACTGCGAAGACTGAGCAGCACCTTCAGGAGCCAGTGTGTGCATCAA
CCAGGTGACAGACATGGTGGAGGACCAGCAGTCTGTGTCAGGTCAGTTCAGGGGCTCAGAAGACCGCCTC
TCTCCAGCCCTTGGCATCACCTGGGCTAACAGCTCCTGATGCGACTGATGGTTGACCCGACCCATGAGG
ACGATGTTACCACAGGCTTGCCAGAAGCCAGTTCGGACTCTCGAGTGTCTTCGCCCCCACCTACC
CCTCTCTCTGCTGCTACACAGTCAGTGGGAAGCATTAGGGGATGCCAGGAACACAGTCTCTAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	<p>>MR219979 representing NM_028875 Red=Cloning site Green=Tags(s)</p> <p>MDLDQLDLNPRITA AVKRGRLKSVKEILCYSGPDLQRL TGLPSHDVQCLLRAASLHLRGSRVLSALHLFQ QKESFPEQHQRSLGCPVLDQFLGGGLPLEGITGLAGCSSAGKTQLALQLCLAVQFPQYGGLEAGAVYI CTEDAFPSKRLWQLIAQQRRRLRTDAPEELIEKIRFSNHIFIEHAADVDTLLECVSKKVPILLSRGMARLV VVDSIAAPFRCEFHLQASAIRAKLLL SLGATLRRLSSTFRSPVLCINQVDMVEDQQSVSRSLGASEERL SPALGITWANQLLMRLMVDRTHEDDVTTGLPRSPVRTLRVLFAPHLPLSSCCYTVSGEGIRGMPGTQSY</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_028875
ORF Size:	1047 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_028875.2 , NP_083151.1
RefSeq Size:	2422 bp
RefSeq ORF:	1050 bp
Locus ID:	74335
UniProt ID:	Q9CXE6
Cytogenetics:	12 F1
MW:	38.9 kDa