

Product datasheet for **MR229780A1V**

Mouse Rxrb (NM_001205215) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Rxrb
Synonyms:	AL023085; H-2RIIBP; Nr2b2; RCoR-I; Rub
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229780 representing NM_001205215
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCCACCCCGCCACTGGGCTCCCCCTCCAGTCATCAGTTCTTCCATGGGGTCCCCTGGTCTGCCCC
CTCCGGCTCCCCAGGATTCTCCGGCCTGTCAGCAGCCCTCAGATCAACTCCACAGTGTGCTCCCTGG
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CCTCCAGGTGGTCTGGGGCTGGCAAACGGCTCTGTGCAATCTGCGGGGACCGAAGCTCAGGCAAGCACT
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GGGATGGAGATGGGGCTGGGGGAGCCCTGAGGAGATGCCTGTGGACAGGATCCTGGAGGCAGAGCTTGC
TGTGGAGCAGAAGAGTGACCAAGGCGTTGAGGGTCTGGGGCCACCGGGGTGGTGGCAGCAGCCAAAT
GACCCAGTGACTAACATCTGCCAGGCAGCTGACAAACAGCTGTTCACTCGTTGAGTGGGCAAAGAGGA
TCCCGCACTTCTCTCCCTACCTCTGGACGATCAGGTCACTGCTGCGGGCAGGCTGGAACGAGCTCCT
CATTGCGTCTTCTCCCATCGGTCCATTGATGTCCGAGATGGCATCCTCTGGCCACGGGTCTTCATGTG
CACAGAACTCAGCCATTCCGCAGGCGTGGGAGCCATCTTTGATCGGTCCCTCTCCAGGGTGCTGACAG
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TCACTGGAGACCTATTGCAAGCAGAAGTACCCTGAGCAGCAGGGCCGGTTTGCCAAGCTGCTGTTACGTC
TTCCTGCCCTCCGCTCCATCGGCCTCAAGTGTCTGGAGCACCTGTTCTTCTTCAAGCTCATTGGCGACAC
CCCCATTGACACCTTCTCATGGAGATGCTTGAGGCTCCCCACCAGCTAGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229780 representing NM_001205215 Red=Cloning site Green=Tags(s) MPPPLGSPFPVISSSMGSPGLPPPAPPGFSGPVSSPQINSTVSLPGGSGPPEDVKPPVLGVRGLHCPP PPGGPGAGKRLCAICGDRSSGKHVYSGEGCKGFFKRTIRKDLTYSCRDNKDCTVDKRQRNRCQYCRYQ KCLATGMKREAVQEERQKDKDGDGDGAGGAPEEMPVDRIEAELAVEQKSDQGVGPGATGGGGSSPN DPVTNICQAADKQLFTLVEWAKRIPHFSSPLDDQVILLRAGWNELLIASFSHRSIDVRDGILLATGLHV HRNSAHSAGVGAIFDRSLSRVLTELVS KM RDMRMDKTELGCLRAIILFNPDAGLSNPGEVEILREKVYA SLETYCKQKYPEQQGRFAKLLRLPALRSIGLKCLEHLFFFKLIGDTPIDTFLMEMLEAPHQLA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001205215
ORF Size:	1242 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_001205215.1, NP_001192144.1</u>
RefSeq Size:	2356 bp
RefSeq ORF:	1245 bp
Locus ID:	20182
Cytogenetics:	17 17.98 cM
MW:	44.8 kDa