

Product datasheet for **RC200516A1V**

Human Retinoid X Receptor beta (RXRB) (NM_021976) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Retinoid X Receptor beta
Synonyms:	DAUDI6; H-2RIIBP; NR2B2; RCoR-1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC200516 representing NM_021976
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGTCTTGGCCGCTCGCCCGCCCTTCTCCCTCAGCGGCATGCCGAGGGCAGTGTGGCCGGTGGGG
 TGCGAAAAGAAATGCATTGTGGGGTCGCGTCCCGGTGGCGGCGGCACGGCCCTGGCTGGATCCCGCAGC
 GGCGCGCGCGCGCGGTGGCAGGCGGAGAACAAACACCCCGAGCCGGAGCCAGGGGAGGCTGGACGG
 GACGGGATGGGCGACAGCGGGCGGACTCCCGAAGCCAGACAGCTCTCCCAAAATCCCTTCCCGAGG
 GAGTCCCTCCCCCTTCTCCTCTGGGCCACCCCTACCCCTTCAACAGCTCCATCCCTTGGAGGCTCTGG
 GGCCCCACCCCAACCCCGATGCCACACCCCACTGGGCTCTCCCTTCCAGTCATCAGTTCTTCCATG
 GGGTCCCTGGTCTGCCCTCCAGCTCCCCAGGATTCTCCGGGCTGTGACGAGCCCCAGATTAAGT
 CAACAGTGTCACTCCCTGGGGTGGGTCTGGCCCCCTGAAGATGTGAAGCCACAGTCTTAGGGTCCG
 GGGCTGCACTGTCCACCCCTCCAGGTGGCCCTGGGGCTGGCAACGGCTATGTGCAATCTGCGGGGAC
 AGAAGCTCAGGCAACACTACGGGTTTACAGCTGTGAGGGTTGCAAGGGCTTCTTCAAACGCACCATCC
 GCAAAGACCTTACATACTTTCGCCGGGACAACAAAGACTGCACAGTGGACAAGGCCAGCGGAACCGCTG
 TCAGTACTGCCGCTATCAGAAGTGCCTGGCCACTGGCATGAAGAGGGAGGCGGTACAGGAGGAGCGTCA
 CGGGGAAAGGACAAGGATGGGGATGGGAGGGGCTGGGGAGCCCCGAGGAGATGCCTGTGGACAGGA
 TCCTGGAGGCAGAGCTTGTCTGTGAACAGAAGAGTGACCAGGGCGTTGAGGGTCTGGGGGAACCGGGG
 TAGCGGCAGCAGCCAAATGACCTGTGACTAACATCTGTGAGGCAGTGACAAACAGCTATTACGCTT
 GTTGAGTGGCGAAGAGGATCCACACTTTCTCCTTGCCTCTGGATGATCAGGTCAATTGCTGCGGG
 CAGGCTGGAATGAACCTCTTATGCCTCTTTTACACCGATCCATTGATGTTGAGATGGCATCTCTCT
 TGCCACAGGTCTTACGTGCACCGCAACTCAGCCATTGAGCAGGAGTAGGAGCCATCTTTGATCGGGT
 CTGACAGAGCTAGTGTCAAAATGCGTGACATGAGGATGGACAAGACAGAGCTTGGTGCCTGAGGGCAA
 TCATTCTGTTAATCCAGATGCCAAGGGCTCTCAACCTAGTGAGGTGGAGGTCTGCGGGAGAAAGT
 GTATGCATCACTGGAGACCTACTGCAACAGAAGTACCCTGAGCAGCAGGACGGTTTCCCAAGCTGCTG
 CTACGTCTTCTGCCCTCCGGTCCATTGGCTTAAGTGTCTAGAGCATCTGTTTTCTTCAAGCTCATTG
 GTGACACCCCATCGACACCTTCTCATGGAGATGCTTGAAGCTCCCCATCAACTGGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC200516 representing NM_021976
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MSWAARPPFLPQRHAAGQCGPVGVVRKEMHCGVASRWRRRPWLDPAAAAAAAGVAGGEQQTPEPEPGEAGR
 DGMGDSGRDSRSPDSSSNPLPQGVPPSPPGPPLPSTAPSLGSGAPPPPPMPPPLGSPFPVSSSM
 GSPGLPPPAPPGFSGPVSSPQINSTVSLPGGSGPPEDVKPPVLGVRGLHCPPPPGGPGAGKRLCAICGD
 RSSGKHYGVYSCGCKGFFKRTIRKDLTYSCRDNKDCVDRQRNRCQYCRYQKCLATGMKREAVQEERQ
 RGKDKDGDGEGAGGAPEEMPVDRILEAEHAVEQKSDQGVGPGGTGGSGSSPNDPVTNICQAADKQLFTL
 VEWAIRIPHFFSSLPLDDQVILLRAGWNELLIASFSHRSIDVRDGILLATGLHVHRNSAHSAGVGAIFDRV
 LTELVSVMRDMRMDKTELGLRAIILFNPDAKGLSNPSEVEVLREKVYASLETYCKQKYPEQQGRFAKLL
 LRLPALRSIGLKCLEHLFFFKLIGDTPIDTFLMEMLEAPHQLA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_021976

ORF Size: 1599 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_021976.3
RefSeq Size:	2892 bp
RefSeq ORF:	1602 bp
Locus ID:	6257
UniProt ID:	P28702
Cytogenetics:	6p21.32
MW:	56.7 kDa