

Product datasheet for **RC200697A1V**

Human RENBP (NM_002910) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human RENBP (NM_002910) AAV Particle
Tag:	Myc-DDK
Symbol:	REBP
Synonyms:	RBP; RNPB
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC200697 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGAAAGAGCGAGAGACTCTGCAGGCCTGGAAGGAGCGCGTGGGGCAGGAGCTGGACCGCGTGGTGG
CTTTCTGGATGGAGCACTCCACGACCAGGAGCACGGGGGCTTCTTCACGTGCCTTGGCCGCGAGGGGCG
GGTGTATGATGACCTCAAGTATGTGTGGCTGCAGGGGAGGCAGGTATGGATGTATTGTCGCCTGTACCGC
ACTTTCGAGCGCTTCCGCCATGCTCAGCTTCTGGACGCAGCAAAAGCAGGTGGTGAAGTCTTCTGTCGGT
ATGCCCCGGGTGGCACCTCCTGGCAAGAAGTGTGCCTTTGTGCTGACTCGGGACGGCCGCCCGGTCAAGGT
GCAGCGAACCATCTTCAGTGAGTGTCTACACCATGGCCATGAACGAGCTGTGGAGAGCCACAGGGGAA
GTGCGGTACCAGACGGAAGCGGTGGAGATGATGGATCAGATCGTCCACTGGGTGCAGGAGACGCGTCGG
GACTGGGCCGGCCCCAGCTCCAGGGGGCCCCGGCTGCGGAGCCCATGGCGGTGCCCATGATGCTACTGAA
CCTGGTGGAGCAGCTCGGGGAGGCAGATGAGGAGCTGGCGGGCAAATACGCAGAGCTGGGGGACTGGTGC
GCCCCGAGGATTCTGCAGCACGTGCAGAGGGATGGACAAGCTGTGCCGAGAATGTGTCAGAGGGTGGCA
AGGAACTTCTGGCTGCCTGGGAGACAGCAGAACCCAGGCCACACGCTGGAAGCCGGCTGGTTTCTGCT
CCGTATTGCATTGGAAGGCGACCCGAACCTCGAGCCACGTGATTGACAAGTCTCTATTGTTGCC
TTCCACTCCGGATGGGACCCTGACCACGAGGCCTCTTTTACTTCCAGGATGCTGATAACTTCTGCCCA
CCCAGCTGGAGTGGGCCATGAAGCTCTGGTGGCCACACAGTGAAGCCATGATTGCCTTCCTCATGGGTTA
CAGTGACAGTGGGGACCCTGTGCTGCTGCGCCTCTTCTACCAAGTGGCTGAGTACACCTCCGCCAGTTT
CGCGATCCCGAGTACGGGAATGGTTTGGCTACCTGAGCCGAGAGGGCAAGGTGGCCCTCTCATCAAGG
GAGGTCCTTTCAAAGGCTGCTTCCACGTGCCGCGGTGCCTAGCCATGTGCGAGGAGATGCTGGGCGCCCT
GCTGAGCCGCCCGCCCCGCCCTCCCCGCCGCCACCCCGCCTGCCGAGGCGCGGAA

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC200697 protein sequence Red=Cloning site Green=Tags(s) MEKERETLQAWKERVQELDRVAFWMEHSHDQEHGGFFTCLGREGRVYDDLKYVWLQGRQVWMYCRLYR TFERFRHAQLLDAKAGGEFLLRYARVAPPGKKCAFVLTRDGRPVKVQRTIFSECFYTMAMNELWRATGE VRYQTEAVEMMDQIVHWVQEDASGLGRPQLQGAPAAEPMAVPMMLNLVEQLGEADEELAGKYAELGDWC ARRILQHVQRDGGQAVPENYSEGGKELPGCLGRQQNPGHTLEAGWFLLRHCIRKGDPELRAHVIDKFLLLP FHSGWDPDHGGLFYFQDADNFCPTQLEWAMKLWWPHSEAMIAFLMGYSDSGDPVLLRLFYQVAEYTFRQF RDPEYGEWFGYLSREGKVALSIKGGPFKGCFFHVPRCLAMCEMLGALLSRPAPAPSPAPTPACRGAE SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002910
ORF Size:	1251 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_002910.4</u>
RefSeq Size:	1507 bp
RefSeq ORF:	1284 bp
Locus ID:	5973
UniProt ID:	<u>P51606</u>
Cytogenetics:	Xq28
MW:	47.7 kDa