

Product datasheet for **RC200630A1V**

Human NCBP1 (NM_002486) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NCBP1 (NM_002486) AAV Particle
Tag:	Myc-DDK
Symbol:	NCBP1
Synonyms:	CBP80; NCBP; Sto1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC200630 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

 TTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTGCGGGCGGCGGCACAGCGACGAGAACGACGGTGGGCAGCCTCACAAAAGGAGAAAGACCTCTGATG
 CAAATGAACTGAAGATCATTTGGAATCTTTAATATGTAAAGTAGGAGAAAAGAGTGCCTGCTCTTTGGA
 GAGCAACCTAGAAGGCTTGGCTGGTGTGTTTGAAGCTGATCTTCTAACTACAAGAGCAAGATCTTAAGG
 CTTCTTTGTACAGTTGCACGCTATTACCTGAGAAGCTGACAATTTATACAACATTAGTTGGACTACTGA
 ATGCCAGGAATTACAATTTTGGTGGAGAATTTGTAGAAGCCATGATTCGTCAACTTAAAGAATCATTGAA
 AGCAAACAATTATAATGAAGCCGTGATTTGGTCCGTTTTTATCTGATCTTGTGAATTGTCATGTGATT
 GCCGCCCATCAATGGTTGCTATGTTTGAAAATTTTGAAGCGTAACTCAGGAAGAAGATGTACCTCAGG
 TGCGACGAGATTGGTATGTGTATGCATTTCTGTATCTTTGCCCTGGGTTGGAAGGAGTTGTACGAAAA
 GAAAGATGCAGAGATGGACCGCATCTTTGCCAACACTGAAAGCTATCTTAAAAGACGCCAAAAGACTCAT
 GTACCCATGTTACAGGTATGGACTGCTGATAAACCCACATCCACAAGAAGAGTATTAGATTGCCTGTGGG
 CCCAGATTGAGAAATTGAAAAAGGATCGCTGGCAGGAACGGCACATCCTAAGACCTTATCTTGCCTTTGA
 CAGCATCTGTGTGAAGCACTGCAGCACAATCTGCCTCCTTTACACCACCTCCTCACACTGAAGATTCA
 GTGTACCAATGCCAAGGGTCATCTTCAGAATGTTTGATTACACAGATGATCCCAGGGTCTGTGATGC
 CAGGGAGTCATTAGTGGAAAGATTTGTAATAGAAGAGAATCTTCACTGCATCATTAAAGTCCCACTGGAA
 GGAAAGGAAGACTTGTCTGCACAGTTAGTGAGCTATCCAGGGAAGAACAAGATCCCCTTGAAGTACCAC
 ATAGTTGAGGTGATCTTTGCAGAGCTGTTTCAACTCCAGCACCCCTCACATTGATGTGATGTACAA
 CACTCCTCATTGAAGTGTGCAAACTTCAACCTGGCTCTTACCCCAAGTTCTTGCACAGGCAACTGAAAT
 GCTATACATGCGTTTGGACACAATGAACACTACCTGTGTAGACAGGTTTATTAATTGGTTTTCTCATCAT
 CTAAGTAACTTCCAGTTCCGTTGGAGCTGGGAAGATTGGTCAGATTGTCTTAGTCAAGATCCTGAAAGTC
 CCAAACCGAAGTTTGAAGAGAAGTTCTAGAAAAATGTATGAGGTTGTCTTACCATCAGCGTATATTAGA
 TATTGTTCTCTACCTTCTCAGCTCTGTGCTGCAACCCCAACCTGCATTTACAAGTATGGAGATGAA
 AGTAGCAATTCTTCTTGGACATTCTGTTGCCCTCTGTTTAGCTGTTGCCTTTAAAAGTAAAGGCAACCA
 ATGATGAAATCTTCAGCATTCTGAAAGATGTACCAATCCTAACCAGGATGATGACGACGATGAAGGATT
 CAGTTTTAACCATTGAAAAAGTAGAGTCTTTGTACAGACTCTGCTACACTTGGCAGCCAAATCATTGAGC
 CACTCCTTCAGTGCTCTTGCAAAGTTTCATGAAGTCTTCAAAACCTAGCTGAAAGTGTGAAGGAAAGT
 TACATGTGCTAAGAGTTATGTTTGAGGTCTGGAGGAACCATCCACAGATGATTGCTGTACTAGTGGATAA
 GATGATTTCGTACACAAATAGTTGATTGTGCTGCCGTAGCAAAATGGATCTTCTTTCAGAACTATCTCGT
 GACTTTACCAGATTGTTTGTGTTGGGAAATTTTGCACCTCTACAATTCGTAAAGTGAACAAACATGTCCTGA
 AGATCCAGAAAGAGCTGGAAGAAGCTAAAGAGAACTTGTAGGCAACACAAACGGCGAAGTGTATGATGA
 CGACAGAAGCAGTGACAGGAAAGACGGGGTCTTGAGGAACAAATAGAACGACTTCAGGAAAAAGTGGAA
 TCTGCTCAGAGTGAACAAAAGAATCTTTTCTCGTTATATTTACGCGGTTTATCATGATCTTGACCGAGC
 ACCTAGTACGATGCGAAACTGATGGGACCAAGTATTAAACCATGGTATAAGAACTGTATAGAGAGGCT
 GCAGCAGATCTTCTACAGCATCACAAATAATCCAGCAGTACATGGTGACCCTGGAGAACCTTCTCTTC
 ACTGCTGAATTAGACCTCATATCTTGGCCGTGTTCCAGCAGTTCTGTGCCCTGCAGGCC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC200630 protein sequence Red=Cloning site Green=Tags(s) MSRRRHSDENDGGQPHKRRKTSANETEDHLESLICKVGEKSACSLNESNLEGLAGVLEADLPNYKSKILR LLCTVARLLPEKLTIIYTTLVGLLNARNYNFGGEFVEAMIRQLKESLKANNYNEAVYLVRFLSDLVNCHVI AAPSMVAMFENFVSVTQEEDVPQVRRDWYVYAFSSLPWVGKELYEKDAEMDRIFANTESYLKRRQKTH VPMLQVWTADKPHPQEEYLDCLWAQIQKLKDRWQERHILRPYLAFDLSILCEALQHNLPPTPPPHTEDS VYPMPRVIFRMFDYTDDPEGVPMPGSHSVERFVIEENLHCIKSHWKERKTCAAQLVSYPGKNKIPLNYH IVEVIFAELFQLPAPPHIDVMTTLLIELCKLQPGSLPQVLAQATEMLYMRLDTMNTTCVDRFINWFSHH LSNFQFRWSWEDWSDCLSQDPESPKPKFVREVLEKCMRLSYHQRILDIVPPTFSALCPANPTCIYKYGDE SSNSLPGHSVALCLAVAFKSKATNDEIFSILKDVPNPQDDDDDEGFSFNPLKIEVFVQTLLHLAASFS HSFSALAKFHVEFKTLAESDEGKLHVLVVMFEVVRNHPQMI AVLVDKMIRTQIVDCAAVANWIFSSLSR DFTRLFVWEILHSTIRKMKNHVLKIQKELEEAKEKLARQHRRSDDDRSSDRKDGVL EEQIERLQEKVE SAQSEQKNLFLVIFQRFIMILTEHLVRCETDGTSLTPWYKNCIERLQQIFLQHHQIIQQYMTLENLLF TAELDPHILAVFQQFCALQA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002486
ORF Size:	2370 bp
Buffer:	PBS with 0.001% Pluronic F5088
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_002486.4</u>
RefSeq Size:	5381 bp
RefSeq ORF:	2373 bp
Locus ID:	4686
UniProt ID:	<u>Q09161</u>
Cytogenetics:	9q22.33
MW:	91.8 kDa