

Product datasheet for **RC205672A1V**

Human CBX1 (NM_006807) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CBX1 (NM_006807) AAV Particle
Tag: Myc-DDK
Symbol: CBX1
Synonyms: CBX; HP1-BETA; HP1Hs-beta; HP1Hsbeta; M31; MOD1; p25beta
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC205672 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGGAAAAACAAAACAAGAAGAAAGTGGAGGAGGTGCTAGAAGAGGAGGAAGAGGAATATGTGGTGG
AAAAAGTTCTCGACCGTCGAGTGGTAAAGGGCAAAGTGGAGTACCTCCTAAAGTGAAGGGATTCTCAGA
TGAGGACAACACATGGGAGCCAGAAGAGAACCTGGATTGCCCGACCTCATTGCTGAGTTTCTGCAGTCA
CAGAAAACAGCACATGAGACAGATAAATCAGAGGGAGGCAAGCGCAAAGCTGATTCTGATTCTGAAGATA
AGGGAGAGGAGAGCAAAACAAAGAAGAAGAAAGAGTCAGAAAAGCCACGAGGCTTTGCTCGAGGTTT
GGAGCCGGAGCGGATTATTGGAGCTACAGACTCCAGTGGAGAGCTCATGTTCTGATGAAATGGAAAAAC
TCTGATGAGGCTGACCTGGTCCCTGCCAAGGAAGCCAATGTCAAGTGCCACAGGTTGTCATATCCTTCT
ATGAGGAAAGGCTGACGTGGCATTCTACCCCTCGGAGGATGATGACAAAAAGATGACAAGAAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC205672 protein sequence
Red=Cloning site Green=Tags(s)

MGKKQNKKKVEEVLEEEEEYVVEKVLDRRVVKGKVEYLLKWKGFSDENTWEPEENLDCPDLIAEFLQS
QKTAHETDKSEGGKRAKADSDKGEESKPKKKKESEKPRGFARGLEPERIIGATDSSGELMFLMKWKN
SDEADLVPAKEANVKCPQVVISFYERLTWHSYPSEDDDKDDKN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



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ACCN:	NM_006807
ORF Size:	555 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_006807.3
RefSeq Size:	2443 bp
RefSeq ORF:	558 bp
Locus ID:	10951
UniProt ID:	P83916
Cytogenetics:	17q21.32
MW:	21.4 kDa