

Product datasheet for **RC201706A1V**

Human emopamil binding protein (EBP) (NM_006579) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human emopamil binding protein (EBP) (NM_006579) AAV Particle
Tag:	Myc-DDK
Symbol:	emopamil binding protein
Synonyms:	CDPX2; CHO2; CPX; CPXD; MEND
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201706 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGACTACCAACGCGGGCCCCTTGCACCCATACTGGCCTCAGCACCTAAGACTGGACAACCTTTGTACCTA
ATGACCGCCCCACCTGGCATATACTGGCTGGCCTCTTCTCTGTACAGGGGTCTTAGTCGTGACCACATG
GCTGTTGTGAGGTCGTGCTGCGGTTGTCCATTGGGGACTTGGCGCGACTGTCCTGTGCTGGTTTGA
GTGTGTGGGTTCACTCACCTGGTGATCGAGGGCTGGTTCGTTCTCTACTACGAAGACCTGCTTGGAGACC
AAGCCTTCTTATCTCAACTCTGGAAGAGTATGCCAAGGGAGACAGCCGATACATCCTGGGTGACAACCT
CACAGTGTGCATGGAACCATCACAGCTTGCCTGTGGGACCACTCAGCCTGTGGGTGGTGATCGCCTTT
CTCCGCCAGCATCCCCTCCGCTTCATTCTACAGCTTGTGGTCTCTGTGGGCCAGATCTATGGGGATGTGC
TCTACTTCTGACAGAGCACCAGCGGATTCCAGCACGGAGAGCTGGGCCACCCTCTCTACTTCTGGTT
TTACTTTGTCTTCATGAATGCCCTGTGGCTGGTGTGCTGGAGTCTTGTGCTTGATGCTGTGAAGCAC
CTCACTCATGCCAGAGCAGCTGGATGCCAAGGCCACAAAGCCAAGAGCAAGAAGAAC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC201706 protein sequence Red=Cloning site Green=Tags(s)
-------------------	--

MTTNAAGPLHPYWPQHLRLDNFVNDPRTWHILAGLFSVTGVLVTTWLLSGRAAVVPLGTWRRLSLCWFA
VCGFIHLVIEGWFLYYEDLLGDQAFLSQLWKEYAKGDSRYILGDNFTVCMETITACLWGPLSLWVVI
LRFQHLPLFQLVVSQIYGDVLYFLTEHRDGFQHGELGHPLYFWFYFVMNALWLVLPGVLVLDVAVKH
LTHAQSTLDAKATKAKSKKN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_006579
ORF Size:	690 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_006579.1
RefSeq Size:	1191 bp
RefSeq ORF:	693 bp
Locus ID:	10682
UniProt ID:	Q15125
Cytogenetics:	Xp11.23
MW:	26.4 kDa