

Product datasheet for **RC200250A1V**

Human EBNA1 binding protein 2 (EBNA1BP2) (NM_006824) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	EBNA1 binding protein 2
Synonyms:	EBP2; NOBP; P40
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200250 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGACACTCCCCCGCTCTCGGATTCGGAGTCGGAATCCGATGAATCCCTTGTCACAGACAGAGAGTTGC
AGGATGCGTTTTCCCGAGGGCTTCTGAAGCCAGGCCTCAATGTCGTCTAGAGGGCCGAAGAAGGCCGT
GAACGACGTGAATGGCCTGAAGCAATGTTTGGCAGAATTCAGCGGGATCTGGAATGGGTTGAAAGGCTC
GATGTGACACTGGGTCCGGTACCGGAGATCGGTGGATCTGAGGCGCCAGCACCTCAGAACAGGACCAGA
AAGCTGTTGATCCAGAAGACGACTTCCAGCGAGAGATGAGTTTCTATCGCCAAGCCAGGCCGAGTGCT
TGCAGTCTTACCCCGCTCCATCAGCTCAAAGTCCCTACGAAGCGACCCACTGATTATTTGCGGAAATG
GCCAAATCTGATCTGCAGATGCAGAAGATTCGACAGAAGCTGCAGACTAAACAGGCTGCCATGGAGAGGT
CTGAAAAAGCTAAGCAACTGCGAGCACTTAGGAAATACGGGAAGAAGGTGCAAACGGAGGTTCTTCAGAA
GAGGCAGCAGGAGAAAGCCATATGATGAATGCTATTAAGAAATATCAGAAAGGCTTCTCTGATAAACTG
GATTTCTTGAGGAGATCAGAAACCTCTGGCACAGCGCAAGAAGGCAGGAGCCAAAGGCCAGCAGATGA
GGAAGGGGCCAGTGCTAAACGACGGTATAAAAACCAGAAAGTTGGTTTTGGTGAAAGAAGAAAGGCTC
AAAGTGAAACACTCGGGAGAGCTATGATGATGTATCTAGCTTCCGGGCCAAGACAGCTCATGGCAGAGGC
CTCAAGAGGCCTGGCAAGAAAGGTCAAATAAGAGACCTGGAAACGAACAAGAGAGAAGATGAAGAACA
GAACACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200250 protein sequence Red=Cloning site Green=Tags(s) MDTPPLSDSESESLVTDRELQDAFSRGLLKPGLNVVLEGPKKAVNDVNLKQCLAEFKRDLEWVERL DVTLGVPVEIGGSEAPAPQNKDQKAVDPEDDFQREMSFYRQAQAAVLAVLPRLHQLKVPTKRPTDYFAEM AKSDLQMQRIRQLQTKQAAMERSEKAKQLRALRKYGKKVQTEVLQKRQKEAHMMNAIKKYQKGFSDKL DFLEGDQKPLAQRKKAGAKGQMRKGPSAKRRYKNQKFGFGGKKKGSKWNTRESYDDVSSFRAKTAHGRG LKRPGKKGSNKRPGKRTREKMKNRTH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006824
ORF Size:	918 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_006824.1</u>
RefSeq Size:	1397 bp
RefSeq ORF:	921 bp
Locus ID:	10969
UniProt ID:	<u>Q99848</u>
Cytogenetics:	1p34.2
MW:	34.9 kDa