

Product datasheet for **RC211299A1V**

Human Casein Kinase 2 beta (CSNK2B) (NM_001320) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Casein Kinase 2 beta (CSNK2B) (NM_001320) AAV Particle
Tag:	Myc-DDK
Symbol:	Casein Kinase 2 beta
Synonyms:	CK2B; CK2N; Ckb1; Ckb2; CSK2B; G5A; POBINDS
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211299 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGCAGCTCAGAGGAGGTGCTCTGGATTTCTGGTTCTGTGGGCTCCGTGGCAATGAATCTTCTGTG
AAGTGGATGAAGACTACATCCAGGACAAATTTAATCTTACTGGACTCAATGAGCAGGTCCCTCACTATCG
ACAAGCTCTAGACATGATCTTGGACCTGGAGCCTGATGAAGAACTGGAAGACAACCCCAACCAGAGTGAC
CTGATTGAGCAGGCAGCCGAGATGCTTTATGGATTGATCCACGCCCGCTACATCCTTACCAACCGTGGCA
TCGCCAGATGTTGAAAAGTACCAGCAAGGAGACTTTGGTTACTGTCTCGTGTGACTGTGAGAACCA
GCCAATGCTTCCCATTTGGCCTTTTCAGACATCCAGGTGAAGCCATGGTGAAGCTCTACTGCCCAAGTGC
ATGGATGTGTACACACCAAGTCATCAAGACACCATCACACGGATGGCGCCTACTTCGGCACTGGTTTCC
CTCACATGCTCTTCATGGTGCATCCCGAGTACCGGCCAAGAGACCTGCCAACCAGTTTGTGCCAGGCT
CTACGGTTTCAAGATCCATCCGATGGCCTACCAGCTGCAGCTCCAAGCCGCCAGCAACTCAAGAGCCCA
GTCAAGACGATTTCGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC211299 protein sequence Red=Cloning site Green=Tags(s)
-------------------	--

MSSSEEVSWISWFCGLRGNEFFCEVDEDIQDKFNL TGLNEQVPHYRQALDMILDLEPDEELEDNPNQSD
LIEQAAEMLYGLIHARYILTNRGIAQMLEKYQQGDFGYCPRVYCNQPMPIGLSDIPGEAMVKLYCPKC
MDVYTPKSSRHHHTDGAYFGTGFPHMLFMVHPEYRPKRPNQFVPRLYGFKIHPMAYQLQLQAASNFKSP
VKTIR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_001320
ORF Size:	645 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_001320.5
RefSeq Size:	1149 bp
RefSeq ORF:	648 bp
Locus ID:	1460
UniProt ID:	P67870
Cytogenetics:	6p21.33
MW:	24.9 kDa