

Product datasheet for **RC227516A1V**

Human ZBTB8B (NM_001145720) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ZBTB8B
Synonyms:	ZNF916B
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC227516 representing NM_001145720
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGAGATGCAATCCTATTATGCCAAGCTTTTGGGGGAGCTGAATGAACAGAGAAAGAGGGACTTTTTCT
 GTGACTGCAGCATCATTGTGAAGGGCGGATCTTCAAGGCCACAGGAACATTTTGTTCGAACAGCGG
 CTACTTCCGAGCCCTGCTCATTCACTATATCCAGGACAGCGGGCGGCATAGCACCGCCTCCTTGGACATT
 GTCACCTCTGATGCCTTCTCCATCATCTTAGATTTCTCTATTCTGGGAAGTTGGATTTGTGTGGGAGA
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 GCCGGGAGGGGACCTCCTGTGGTACCAAGAGCTTGGTCTCCTCTCCAGCCGAGGGAGAAAAGAGCGTGGA
 GTGCCCTGAGAGAGTCCCTTGGCGTACTGCGGAGACTGCCACCCCTTGAACCTGGTGGTGAGAGACAGC
 CTTGGCGGTGGCTCGGCTGACAGCAACCTCTCTACTCCACCCAAACGGATAGAGCCCAAGGTGGAATTTG
 ATGCTGATGAAGTGGAGGTGGACGTTGGTGAACAGCTGCAGCAGTATGCTGCCCGCTGAACCTGGCCCA
 CGTGGAGGAGGCCCTTGCCAAGCGGCCAGGCGGTTGACTTGGCTTACAGCAACTACCAGTGAAGCAGTTC
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 AAACAGAAGGGCATCCTCAAGCGGCACATCCGTTACACACAGGCGAGCGGCCCTACCCCTGTGAGACCT
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 AATCATCTGCAAGGGCTGCAGGAGAACATTACAGAGTCACTGTCCAGGGGCTGCGGCGCTTCGGGCTG
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 TGGTGGAGGCTTCACTCTGAAAGCCAAGAAAAGAGCGACACAGACAAATGACTGGCCAATCTATGTGGAGTC
 GGGTGAGGAAAATGACCTGCTGGAGATGATTCTGATGACAAACCACAAATTCAGCCTAACTTATCAGAC
 CGAGAGACACTTACG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MEMQSYAKLLGELNEQKRDFFCDCSIIIEGRIFKAHRNIFANSQYFRALLIHYIQDSGRHSTASLDI
 VTSDAFSIIIDFLYSGKLDLCGENVIEVMSAASYLQMNDVVNFCKTYIRSSLDICRKMEKEAAVAAVAA
 AAAAAAAAAAAHQVDSESPSSGREGTSCGTSLSVSSPAEGEKSVCELRSPCGDCGDCHPLELVVRDS
 LGGGSADSNLSTPPKRIEKPVEFDADEVEVDVGEQLQQYAAPLNLAHVEEALPSGQAVDLAYSNYHVKQF
 LEALLRNSAAPSKDDADHHFSRSLEGRPEGAGVAMSSMMDVQADWYGEDSGDVLVVPKILHKCPFCPYTA
 KQKGILKRHIRSHTGERPYPCECTCGKRFTRQEHLSHALSVHRSNRPIICKGCRRTFTSHLSQGLRRFGL
 CDSCTCVTDTPDDDDLMPIINLSLVEASSESQEKSDTDNDWPIYVESGEENDPAGDDSDDKPQIQPNLSD
 RETLT

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001145720

ORF Size: 1485 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_001145720.1
RefSeq ORF:	1488 bp
Locus ID:	728116
UniProt ID:	Q8NAP8
Cytogenetics:	1p35.1
MW:	54 kDa