

Product datasheet for **RC224146A1V**

Human PWWP domain containing protein 2B (PWWP2B) (NM_001098637) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PWWP domain containing protein 2B
Synonyms:	bA432J24.1; pp8607; PWWP2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC224146 representing NM_001098637
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGACCGCGCCGCCGCTGCCGGTGC GGGTGGAGCAGGTGCTCAACGCCGCGCTGGTGTTCA
CGGTGAGCTGCGGCGAGCGGAGCTTCGCGGGATCCTGCTGGAGTGCACGAAAAGTCCGGCCTCTTTGG
CCTACCCCGTGTGGCTCCGCTGCCCAGAGTGCATGAGTCCCCTGTCAACGACAGCATGCGCGGGCTCCC
GAGGAGGGGATGCAGAGGTGATGCAGCTGGGGTCCAGCTCCCCCCTCCTGCCCGCGGGTTCAGCCCC
CCGAGACCACCCGCCCGAGCCACCCCGCCCCCTCGTGCCGCCGCTGCCCGCGGAAGCTGCCCCGTA
CCCTCCCTACTTTCGAAGCGCCCCCTCCCTCACCCGCTGTGGCTGCGGAGCAGCTACAAGTGTGGGTG
CCCGACAGCTCGCGACGAGCATTAACGCGACGCGCGGCGCTGTCTGCCCAACCGCGACCCGGGCGCC
TCATCCTCAGACCATCCGCTCGCGCCGCGCCAGGTGCTCTGTGAGAAGTGAAGAGCACGCTGAGCCC
CCCGAGGCCAGCCCCGAGCCCCAGCCGCGCCAGGGCCCGCAGGAGGCTGGGCAGCGGCCCGGACAGG
GAGCTCCGCAAGCCGGAGGAGCCGGAGAACGGCGAGCCACGGCTGCGCCACCGCCAGGAGGAGCAAGA
GGGAGAGCGCGCAGGAGGACAGGGCCCCGCGAGAGCAGGTCCCGCGAGGCCGGTCAATAGATCTCTTA
CAGCAGCCCCAGGGCAAGGGAGAGGTGGTCAAGATCCCCTCCCGCTGCACGGCTCTCTGGAGCCCTTC
CGTCCCCAGCAGGCCCCCGCAGGACGACGCGCAGGACAGGCCAGGCCGAGGTGCTGGACAGAGTCCCGGACC
GGCGCTCTCGCGCCCTCGGCTTCATCCCCAAGTTGAAACTGACACGGCTGTGCGGACCGCGCGGA
CCTCGCGCCCCCTAAGATCCGCTGAAGCCCCACCGTCTGGGGACAGCGAGCAGACGACCCGCTGTACCG
GCCGAGCTGGTGGGGAGCTGAACGGTACCTGCGGGACAGCTCGCGCGCCCTGTGCGGACGGCCCTG
CCGGTGGCTGGCGGACTGTCTTCTGGAAGTTCGGGTGAGGACGATGACTTCAAGAGCTGTCCCAGGG
TCCACAGGGACGCGAGGGCTTGCTTTTCTGTCAGCTGCCCTGAGGGGAGAGCGGACTGTGCCAGTGAG
TCGGCTGCAGCAGCGACAGCTGGACGAGGCCAGATCGTCCGGCTCGGAAGGGACGCCGCGACACGG
GTGACCTCTCGCTGGCCACGGCGCTCAGCGCCCTCGGTGTCCAGAGAGGCTCGCCAAACGGTGGCCGC
CTCAGCGGTGAGGTCACACAGAGCGAGTGTGCGAGTGCATCAGGAGGACGGCAGGACTGTGGCCGTG
GGGACATCGTCTGGGTCAACGACGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224146 representing NM_001098637
Red=Cloning site Green=Tags(s)

MEPRAGCRLPVRVEQVVGALVVTVSCGERSFAGILLDCTKKSGFLGPLPLAPLPQVDESPVNDSHGRAP
EEGD AEVMQLGSSSPPPARGVQPPEPTRPEPPPLVPPLPAGSLPPYPYFEGAPFPHPLWLRDITYKLWV
PQPPPTIKTRRRRLSRNRDPGRLLSTIRLPRQVLCEKCKSTLSPPEASGPAAAPRARRRLSGSPDR
ELRKPEEPENGEPTAAATARRSKRERREEDRAPAEQVPRSPVIKISYSTPQKGGEVVKIPSRVHGSLEPF
RPQQAPQDDGSQDPEVLDRESRDRPSCAPSASIPKLLTRPVPAGADLPPPKIRLKPRLGDSEHEPVYR
AELVGLNGYLRDSSPACADGPAGGLADLSSGSGEDDDFKSCPQGPQGREGLAFLVSCPEGRADCASE
SACSDSLDEARSSSGEGTPADTGDLSPGHGASAPSVSREARQTVPLTVRLHTQSVSECITEDGRTVAV
GDI1VWGHRR

TRTRPLEOKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001098637

ORF Size: 1497 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_001098637.1
RefSeq Size:	2323 bp
RefSeq ORF:	1500 bp
Locus ID:	170394
UniProt ID:	Q6NUJ5
Cytogenetics:	10q26.3
MW:	53.4 kDa