

Product datasheet for **RC220796A1V**

Human NPB (NM_148896) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human NPB (NM_148896) AAV Particle
Tag: Myc-DDK
Symbol: NPB
Synonyms: L7; PPL7; PPNPB
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC220796 representing NM_148896
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCCGGTCCGCGACACTGGCGGCCCGCCCTGGCGCTGTGCCTGCTGCTGGCGCCGCTGGCCTCG
CGTGGTACAAGCCAGCGCGGGGCACAGCTCCTACTCGGTGGGCCGCGCCGGGGCTGCTGTCCGGCCT
CCGCAGGTCCCGTACGCGCGGGCGCTCCAGCCCTACAGAGGGCGGAACCCCGGGCGGGGCCGGCCG
TCCCGGAGCTGCAACTGCACCCAGGCTGCGGAGCCTCGCTGTGTGCGTCCAGGACGTGCCCCAAACC
TGCAGAGGTGCGAGCGGCTCCCGACGGCCGCGGGACCTACCAGTGCAAGCGAACGTCTTCTGTCCCT
GCGCGCAGCCGACTGCCTCGCCGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC220796 representing NM_148896
Red=Cloning site Green=Tags(s)
MARSATLAAAALALCLLLAPPGLAWYKPAAGHSSYSVGRAAGLLSGLRRSPYARRSQPYRGAEPGGAGA
SPELQLHPRLRSLAVCVQDVAPNLQRCERLPDGRGTYQCKANVFLSLRAADCLAA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_148896



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ORF Size:	375 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_148896.2</u>
RefSeq Size:	430 bp
RefSeq ORF:	378 bp
Locus ID:	256933
UniProt ID:	<u>Q8NG41</u>
Cytogenetics:	17q25.3
MW:	12.9 kDa