

Product datasheet for RC223697A1V

Human NPW (NM_001099456) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: NPW
Synonyms: L8; L8C; PPL8; PPNPW
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223697 representing NM_001099456
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

CTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCCTGGCGTGCGGCCAGGGAGCGGGGGGCTC
CCGCGAGCCGGCCGCGCTGGCACTGCTGCTTCTGCTCCTGCTGCCCTGCCCTCCGGCGCTGGTA
CAAGCACGTGGCGAGTCCCGCTACCACACGGTGGGCCGCGCCGCTGGCCTGCTCATGGGGCTGCGTCGC
TCACCCATCTGTGGCGCCGCGCTGCGCGCGGCCGCGGGGCCCTGGCCAGGGACACCTCTCCCCCG
AACCCGAGCCCGCGAGGCTCCTCTCCTGCTGCCCTCGTGGGTTAGGAGCTGTGGGAGACGCGACGCAG
GAGTCCCAGGCAGGGATCCCCGTCGTCGCCCGGAGCCCGCGCGCCAGAGCCTGCGCTGGAACCG
GAGTCCCTGGACTTCAGCGGAGCTGGCCAGAGACTTCGGAGAGAGCTCTCCCGCCAGCGGTGGACCCCG
CAGCAAACCGCCTTGGCCTGCCCTGCCTGGCCCCCGACCGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC223697 representing NM_001099456
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LDPVPRRSAAAIALAWRPGERGAPASRPRLALLLLLLLLPLPSGAWYKHVASPRYHTVGRAAGLLMGLRR
SPYLWRRALRAAGPLARDTSLPEPAAREAPLLLPSWQELWETRRRSSQAGIPVRAPRSPRAPEPALEP
ESLDFSGAGQRLRRDVSRPAVDPAANRLGLPLAPGPF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001099456
ORF Size:	534 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_001099456.2</u>
RefSeq Size:	1033 bp
RefSeq ORF:	498 bp
Locus ID:	283869
UniProt ID:	<u>Q8N729</u>
Cytogenetics:	16p13.3
MW:	19.35 kDa