

Product datasheet for **RC224125A1V**

Human LNPI (NM_001085451) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: LNPI

Synonyms: NP3

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224125 representing NM_001085451
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGCACAAAGATGATGATGATGATGATGTGTCTTTTGCCAAATGGATGAGCAGCTTCTGGGGCCACA
GCTGGAGAGAGGAGGATCAGAGAGGACTCCGGAACGCCACCGACTGCAAGCCACCAGTCACAGGAAAAC
CTCCCTGCCCTGCCCACTTCTGTGCTTCCAGAATTCATCATCTGACTGCCATCCTAGAAGGCATTCT
CATGAGGACCAAGAATTCGATGCCGTAGCCACGTACGGGATTACAGAAAATACTCAGAGGATGGGTCAT
TCAAGGAGCCACTGGAATCAAAGGAAGATCCCATCCAAATTTGAGAAATTTTCAGAGTCCTTTGAACG
GCAACTGTGCTTTAGAACCAAGCGTTCTGCCTCTTTGGGACCTGAAAGCAGAAAGGAGAGAAATGAAAGA
GAATGCCTGAGGATGGAGATAAAATCCCGAAAGAAAGTAGAGGAAGAAAGGAGCTCTAGGAAAGAAGAGC
ATGGAGAAGCACACATGGCTCCCCTGTTTGAAAAAGGCCTGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224125 representing NM_001085451
Red=Cloning site Green=Tags(s)

MEHKDDDDVVSFAKWMSSFWGHSWREEDQRLRERHRLQATSHRKTSLPCPLPVLPRIPSSDCHPRRHS
HEDQEFRCRSHVRDYRKYSEDGSFKEPLESKGRSHSKIEKFSESEFERQLCFRTKRSASLGPESRKERNER
ECLRMEIKSRKKVEEERSRKEEHGEAHMAPLFEKGPE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_001085451
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:	NM_001085451.1
RefSeq Size:	2233 bp
RefSeq ORF:	537 bp
Locus ID:	348801
UniProt ID:	A1A4G5
Cytogenetics:	3q12.2
MW:	21.1 kDa