

Product datasheet for **RC224407A1V**

Human N42L1 (N4BP2L1) (NM_052818) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: N42L1

Synonyms: CG018

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC224407 representing NM_052818
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGGACAGTTTCCTCAATCTTTGGGAGGCTGAGCCTCCAGCCCCAGCAGCAGCAGCGGCAGC
GGCCGCCCCGGCCCGCCCGGGGACACCTCCTCGCCGCACAGCTTAGGAAACACCTCTACCTCCT
GCGAGGCTCCCGGGCTCCGGGAAACTACACTGGCCAGACAATTGCAGCATGACTTTCCAGGGCCCTG
ATTTTCAGCACGGATGATTTTTCTTCAGGGAAGATGGTGCCTATGAGTTCAATCCTGACTTCCTGGAGG
AAGCTCATGAATGGAACAAAAAGAGCAAGAAAGCAATGAGGAATGGCATATCCCCATTATTATTGA
TAATACCAACCTCCACGCTGGGAAATGAAGCCCTATGCAGTCATGGCACTTGAAAAAATACTATGAAGTT
ATATTCGAGAACCTGACACTCGCTGGAAATTCACGTTCAAGAGTTAGCAAGAAGAAACATTCATGGTG
TCTCAAGAGAAAAATCCACCGAATGAAAGAACGGTATGAACACGATGTTACTTTTACAGTGTGCTTCA
TGCAGAAAAGCCAAGCAGAATGAACAGAAACCAGGACAGGAATAATGCATTGCCTTCCAACAATGCCAGA
TACTGGAATTCCTACACAGAGTTTCAAACCGGAGGCCACGGTGGATTACAATGAGAGCTCCTATC
ACAGAAAGGGCGGTTGTACCATGGATAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224407 representing NM_052818
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MEDSFLQSFGRSLQPPQQQQRPRPPRGTTPRRHSFRKHLYLRLPGSGKTTLARQLQHDFPRAL
IFSTDDFFREDGAYEFNPDLFEEAHEWNQKRARKAMRNGISPIIIDNTNLHAWEMKPYAVMALENNYEV
IFREPDRWKFNQELARRNIHGVSRKIHMKERYEHDVTFHSLHAEKPSRMNRNQDRNNALPSNNAR
YWNSYTEFPNRRAHGGFTNESSYHRRGGCHHG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_052818
ORF Size:	729 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_052818.2
RefSeq Size:	3051 bp
RefSeq ORF:	732 bp
Locus ID:	90634
UniProt ID:	Q5TBK1
Cytogenetics:	13q13.1
MW:	28.8 kDa