

Product datasheet for RC208335A1V

Human Ninjurin 1 (NINJ1) (NM_004148) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Ninjurin 1 (NINJ1) (NM_004148) AAV Particle
Tag: Myc-DDK
Symbol: Ninjurin 1
Synonyms: NIN1; NINJURIN
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208335 representing NM_004148.
 Blue=ORF Red=Cloning site Green=Tag(s)

```

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGACTCGGGAACCGAGGAGTACGAGCTCAACGGCGGCCTGCCTCCGGGCACACCCGGCTCCCCGGAC
GCCTCGCCGGCCCGCTGGGGCTGGAGGCACGGGCCATCAACGTGAACATTACGCCAGCAAGAAGAGC
GCAGCCGAGAGCATGCTGGACATCGCGCTGCTGATGGCCAACGCGTCCAGCTGAAGGCCGTCGTGGAA
CAGGGCCCCAGCTTCGCCTTCTATGTGCCCTGGTGGTCCTCATCTCCATCTCCCTTGTGCTGCAGATC
GGCGTGGGGGTGCTGCTCATCTTCCTTGTCAGTACGACCTTAACAACCCGGCCAAGCACGCCAAGCTG
GACTTCCTCAACAACCTGGCCACGGCCCTGGTGTTCATCATCGTGGTAGTCAACATCTTCATCACGGCC
TTCGGGGTCCAGAAGCCCTTGATGGACATGGCACCCAGCAG
AGCGGACCGACGCTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGAT
ATCCTGGATTACAAGGATGACGACGATAAGGTTTAA
  
```

Protein Sequence: >Peptide sequence encoded by RC208335
 Blue=ORF Red=Cloning site Green=Tag(s)

```

MDSGTEEYELNGLPPGTPGSPDASPARWGWRHGFINVNHYASKKSAESMLDIALLMANASQLKAVVE
QGPFSAFYVPLVVLISISLVLQIGVGLLIFLVKYDLNPNPAKHAKLDFLNLATGLVFIIVVNIFITA
FGVQKPLMDMAPQQ
SGPTRRTRPLEQKLISEEDLAANDILDYKDDDDKV
  
```

Species: Human
Serotype: AAV-2
ACCN: NM_004148
ORF Size: 456 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_004148.2
RefSeq Size:	1309 bp
RefSeq ORF:	459 bp
Locus ID:	4814
UniProt ID:	Q92982
Cytogenetics:	9q22.31
MW:	16.3 kDa