

Product datasheet for RC201481A1V

Human NOLA1 (GAR1) (NM_018983) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human NOLA1 (GAR1) (NM_018983) AAV Particle
Tag: Myc-DDK
Symbol: NOLA1
Synonyms: NOLA1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201481 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGTCTTTTCGAGGCGGAGGTCGTGGAGGCTTTAATCGAGGTGGTGGAGGTGGCGGCTTCAACCGAGGCG
 GCAGCAGCAACCACTCCGAGGTGGAGGCGGCGGTGGAGGCGGCGCAATTCAGAGGCGGCGCAGGGG
 AGGATTGGACGAGGGGTGGCCGCGGAGGCTTAACAAAGGCCAAGACCAAGGACCTCCAGAACGTGTA
 GTCTTATTAGGAGAGTTCCTGCATCCCTGTGAAGATGACATAGTTTGTAAATGTACCACAGATGAAAATA
 AGGTGCCTTATTTCAATGCTCCTGTTTACTTAGAAAACAAAGAACAAATTGAAAAGTGGATGAAATATT
 TGGACAACCTCAGAGATTTTATTTTTCAGTTAAGTTGTCAGAAAACATGAAGGCTTCATCCTTTAAAAAA
 CTACAGAAGTTTTATATAGACCCATATAAGCTGCTGCCACTGCAGAGGTTTTTACCTCGACCTCCAGGTG
 AGAAAGGACCTCCAAGAGGTGGTGGCAGGGGAGGCCGAGGAGGAGGAAGAGGAGGAGGTGGCAGAGGTGG
 TGGCAGAGGTGGTGGTTTTAGAGGTGGAAGAGGAGGTGGAGGTGGGGGCTTCAGAGGAGGAAGAGGTGGT
 GGTTTCAGAGGGAGAGGACAT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201481 protein sequence
 Red=Cloning site Green=Tags(s)

MSFRGGGRGGFNRGGGGGFFNRGGSSNHFRGGGGGGGNNFRGGGRGGFGRGGGRGGFNKGQDQGPPEPV
 VLLGEFLHPCEDDIVCKCTTDENKVPYFNAPVYLENKEQIGKVDEIFGQLRDFYFSVKLSENMKASSFKK
 LQKFYIDPYKLLPLQRFLPRPPGEKPPRGGGRGGGRGGGRGGGRGGGRGGGRGGGRGGGRGGGRGGGRGG
 GFRGRGH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_018983
ORF Size:	651 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_018983.3
RefSeq Size:	1280 bp
RefSeq ORF:	654 bp
Locus ID:	54433
UniProt ID:	Q9NY12
Cytogenetics:	4q25
MW:	22.3 kDa