

## Product datasheet for **RC231530A1V**

### Human GNG10 (NM\_001198664) AAV Particle

#### Product data:

Product Type: AAV Particles

Product Name: Human GNG10 (NM\_001198664) AAV Particle

Tag: Myc-DDK

Symbol: GNG10

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC231530 representing NM\_001198664  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

**ATGTCCTCCGGGGCTAGCGGAGCGCCCTGCAGCGCTTGGTAGAGCAGCTCAAGTTGGAGGCTGGCGTGG  
AGAGGATCAAGGTCTCTCAGGCAGCTGCAGAGCTTCAACAGTACTGTATGCAGAATGCCTGCAAGGATGC  
CCTGCTGGTGGGTGTTCCAGCTGGAAGTAACCCCTCCGGGAGCTAGATCCTGTGCTTTACTC**

**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA**

Protein Sequence: >RC231530 representing NM\_001198664  
Red=Cloning site Green=Tags(s)

MSSGASASALQRLVEQLKLEAGVERIKVSQAAELQYCMQNACKDALLVGVPAAGSNPFREPRSCALL

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Species: Human

Serotype: AAV-2

ACCN: NM\_001198664

ORF Size: 204 bp

Buffer: PBS with 0.001% Pluronic F68



[View online »](#)

<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001198664.1</a></u>
<b>RefSeq Size:</b>	1266 bp
<b>RefSeq ORF:</b>	207 bp
<b>Locus ID:</b>	2790
<b>UniProt ID:</b>	<u><a href="#">P50151</a></u>
<b>Cytogenetics:</b>	9q31.3
<b>MW:</b>	7.2 kDa