

Product datasheet for RC202717A1V

Human GLP1 (GCG) (NM_002054) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human GLP1 (GCG) (NM_002054) AAV Particle
Tag: Myc-DDK
Symbol: GLP1
Synonyms: GLP-1; GLP1; GLP2; GRPP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC202717 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAAAGCATTACTTTGTGGCTGGATTATTTGTAATGCTGGTACAAGGCAGCTGGCAACGTTCCCTTC
 AAGACACAGAGGAGAAATCCAGATCATTCTCAGCTTCCCAGGCAGACCCACTCAGTGATCCTGATCAGAT
 GAACGAGGACAAGCGCCATTACAGGGCACATTCACCAGTGACTACAGCAAGTATCTGGACTCCAGGCGT
 GCCCAAGATTTGTGCAGTGGTTGATGAATACCAAGAGGAACAGGAATAACATTGCCAAACGTCACGATG
 AATTTGAGAGACATGCTGAAGGGACCTTACCAGTGATGTAAGTTCTTATTTGGAAGGCCAAGTCGCCAA
 GGAATTGCTTGGCTGGTGAAAGGCCGAGGAAGGCCGAGATTTCCCAGAAGAGTCCGCCATTGTTGAA
 GAACTTGGCCGACAGATGCTGATGGTTCTTCTCTGATGAGATGAACACCATTCTTGATAATCTTGCCG
 CCAGGGACTTTATAAACTGGTTGATTACAGACAAAATCACTGACAGGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC202717 protein sequence
 Red=Cloning site Green=Tags(s)

MKSIYFVAGLFVMLVQGSWQSLQDTEEKSRFSASQADPLSDPDQMNEKDRHSQGTFTSDYSKYLDSTRR
 AQDFVQWLMNTRNRNRIAKRHDEFERHAEGFTSDVSSYLEGQAAKEFIAWLVKGRRRDFPEEVAIVE
 ELGRRHADGSFSEMNTILDNLAARDFINWLIQTKITDRK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_002054
ORF Size:	540 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:	<u>NM_002054.2</u>
RefSeq Size:	1294 bp
RefSeq ORF:	543 bp
Locus ID:	2641
UniProt ID:	<u>P01275</u>
Cytogenetics:	2q24.2
MW:	20.9 kDa