

Product datasheet for RC216301A1V

Human GALP (NM_033106) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human GALP (NM_033106) AAV Particle
Tag: Myc-DDK
Symbol: GALP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC216301 representing NM_033106
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCTCCTCCCTCCGTCCCCCTGGTCCTCCTCGTCCTCTTGCTGAGCCTGGCAGAGACTCCAGCAT
 CCGCACCTGCCACCGGGGACGAGGAGGCTGGACCTCAATAGTGCTGGCTACCTTCTGGGTCCCGTCCT
 CCACCTTCCCAATGGGTGACCAAGACGGAAGAGGGAGACAGCCCTTGAGATCCTAGACCTGTGGAAG
 GCCATCGACGGGCTCCCCTACTCCACCCTCCACAGCCCTCAAGAGGAATGTGATGGAGACGTTTGCCA
 AACCAGAGATTGGAGATCTGGGCATGCTCAGCATGAAAATTCCAAGGAGGAAGATGTCCTGAAGTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC216301 representing NM_033106
 Red=Cloning site Green=Tags(s)

MAPPSVPLVLLLVLLLSLAETPASAPAHRRGGWTLNSAGYLLGPVLHLPQMGGDQDGKRETALEILDWK
 AIDGLPYSHPPQPSKRNVMETFAKPEIGDLGMLSMKIPKEEDVLKS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_033106
ORF Size: 348 bp
Buffer: PBS with 0.001% Pluronic F68


[View online »](#)

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_033106.1</u>
RefSeq Size:	947 bp
RefSeq ORF:	351 bp
Locus ID:	85569
UniProt ID:	<u>Q9UBC7</u>
Cytogenetics:	19q13.43
MW:	12.4 kDa