

Product datasheet for **RC210289A1V**

Human GMFG (NM_004877) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human GMFG (NM_004877) AAV Particle
Tag: Myc-DDK
Symbol: GMFG
Synonyms: GMF-GAMMA
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210289 representing NM_004877
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCTGACTCCCTGGTGGTGTGCGAGGTAGACCCAGAGCTAACAGAAAAGCTGAGGAAATTCGGCTTCC
GAAAAGAGACAGACAATGCAGCCATCATAATGAAGGTGGACAAAGACCGGCAGATGGTGGTGTGGAGGA
AGAATTCAGAACATTTCCCGAGGAGCTCAAATGGAGTTGCCGGAGAGACAGCCAGGTTCTGGTT
TACAGCTACAAGTACGTGCATGACGATGGCCGAGTGTCTACCCCTTTGTGTTTCATCTTCTCCAGCCCTG
TGGGCTGCAAGCCGGAACAACAGATGATGTATGCAGGGAGTAAAAACAGGCTGGTGCAGACAGCAGAGCT
CACAAAAGGTGTTCGAAATCCGCACCACTGATGACCTCACTGAGGCCTGGCTCCAAGAAAAGTTGTCTTTC
TTTCGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210289 representing NM_004877
Red=Cloning site Green=Tags(s)

MSDSL VVCEVDPEL TEKLRKFRFRKETDNAAIIMKVDRQMVVLEEEFQNISPEELKME LPERQPRFV
YSYKYVHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNRLVQTAELTKVFEIRTTDDL TEAWLQEKL S
FR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_004877
ORF Size:	426 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_004877.1</u>
RefSeq Size:	561 bp
RefSeq ORF:	429 bp
Locus ID:	9535
UniProt ID:	<u>O60234</u>
Cytogenetics:	19q13.2
MW:	16.6 kDa