

Product datasheet for **RC233309A1V**

Human PLGF (PGF) (NM_001207012) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PLGF (PGF) (NM_001207012) AAV Particle
Tag: Myc-DDK
Symbol: PLGF
Synonyms: D12S1900; PGFL; PIGF; PLGF; PIGF-2; SHGC-10760
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC233309 representing NM_001207012
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGCATCGCC

ATGCCGGTCATGAGGCTGTTCCCTTGCTTCTGCAGCTCCTGGCCGGGCTGGCGCTGCCTGCTGTGCCCC
 CCCAGCAGTGGCCTTGCTGCTGGGAACGGCTCGTCAGAGGTGGAAGTGGTACCCTCCAGGAAGTGTG
 GGGCCGCACTACTGCCGGGCGCTGGAGAGGCTGGTGGACGTCGTGCCGAGTACCCAGCGAGGTGGAG
 CACATGTTCAAGCCATCCTGTGTCTCCCTGCTGCGCTGCACCGGCTGCTGCGGCGATGAGAATCTGCACT
 GTGTGCCGGTGGAGACGGCCAAATGTCACCATGCAGCTCCTAAAGATCCGTTCTGGGGACCGCCCTCCTA
 CGTGGAGCTGACGTTCTCTCAGCACGTTGCTGCGAATGCCGGCCTCTGCGGGAGAAGATGAAGCCGGAA
 AGGTGCCGCGATGCTGTTCCCGGAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC233309 representing NM_001207012
Red=Cloning site Green=Tags(s)

MPVMRLFPCFLQLLAGLALPAVPPQQWALSAGNGSSEVEVVPFQEVWGRSYCRALERLVDVVSEYPSEVE
 HMFSPSCVSLRCTGCCGDNLHCVPVETANVTMQLLIRSGDRPSYVELTFSQHVRCECRPLREKMKPE
 RCGDAVPRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001207012
ORF Size:	447 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_001207012.1, NP_001193941.1</u>
RefSeq Size:	1848 bp
RefSeq ORF:	450 bp
Locus ID:	5228
UniProt ID:	<u>P49763</u>
Cytogenetics:	14q24.3
MW:	16.7 kDa