

Product datasheet for **RC210242A1V**

Human FGF9 (NM_002010) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FGF9 (NM_002010) AAV Particle
Tag: Myc-DDK
Symbol: FGF9
Synonyms: FGF-9; GAF; HBFG-9; HBGF-9; SYNS3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC210242 representing NM_002010
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTCCCTTAGGTGAAGTTGGGAACATTTTCGGTGTGCAGGATGCGGTACCGTTTGGGAATGTGCCCC
TGTTGCCGGTGGACAGCCCGGTTTTGTTAAGTGACCACCTGGGTCACTCCGAAGCAGGGGGCTCCCCAG
GGGACCCGAGTCACGGACTTGGATCATTTAAAGGGGATTCTCAGGCGGAGGCAGCTATACTGCAGGACT
GGATTTCACTTAGAAATCTTCCCAATGGTACTATCCAGGGAACAGGAAAGACCACAGCCGATTTGGCA
TTCTGGAATTTATCAGTATAGCAGTGGGCTGGTCAGCATTGAGGCGTGGACAGTGGACTCTACCTCGG
GATGAATGAGAAGGGGGAGCTGTATGGATCAGAAAACTAACCCAAGAGTGTGTATTAGAGAACAGTTTC
GAAGAAAACCTGGTATAATACGTACTCGTCAAACCTATATAAGCACGTGGACACTGGAAGGCGATACTATG
TTGCATTAATAAAGATGGGACCCCGAGAGAAGGGACTAGGACTAAACGGCACCAGAAATTCACACATTT
TTTACCTAGACAGTGGACCCCGACAAAGTACCTGAAGTGTATAAGGATATTCTAAGCCAAAGT

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210242 representing NM_002010
Red=Cloning site Green=Tags(s)

MAPLGEVGNVFGVQDAVPFGNVPVLPVDSPLVSDHLGQSEAGGLPRGPAVTDLDHLKGILRRRQLYCRT
GFHLEIFPNGTIQGRKDHSRFGILEFISIAVGLVSIKGVDSGLYLMNEKGELYGSEKLTQECVFEQF
EENWYNTYSSNLYKHVDTGRRYYVALNKDGTREGTRTKRHQKFTHFLPRVPDPKVPPELYKDILSQS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_002010
ORF Size:	624 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_002010.1</u> , <u>NP_002001.1</u>
RefSeq Size:	1420 bp
RefSeq ORF:	627 bp
Locus ID:	2254
UniProt ID:	<u>P31371</u>
Cytogenetics:	13q12.11
MW:	23.1 kDa