

Product datasheet for **RC217058A1V**

Human FGF4 (NM_002007) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human FGF4 (NM_002007) AAV Particle
Tag: Myc-DDK
Symbol: FGF4
Synonyms: FGF-4; HBGF-4; HST; HST-1; HSTF-1; HSTF1; K-FGF; KFGF
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC217058 representing NM_002007
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCGGGGCCCGGGACGGCCGCGGTAGCGCTGCTCCCGGCGGTCTGCTGGCCTTGCTGGCGCCCTGGG
CGGGCCGAGGGGGCGCCGCCACCCACTGCACCAACGGCACGCTGGAGGCCGAGCTGGAGCGCCGCTG
GGAGAGCCTGGTGGCGCTCTCGTTGGCGCGCTGCCGGTGGCAGCGCAGCCCAAGGAGGCGGCCCTCCAG
AGCGGCGCCGGCGACTACCTGCTGGGCATCAAGCGGCTCGGGCGGCTCTACTGCAACGTGGGCATCGGCT
TCCACCTCCAGCGCTCCCCGACGGCCGCATCGGCGGCGCGCACGCGGACACCCGCGACAGCCTGCTGGA
GCTCTCGCCCGTGGAGCGGGCGTGGTGAAGCATCTTCGGCGTGGCCAGCCGGTTCTTCGTGGCCATGAGC
AGCAAGGGCAAGCTCTATGGCTCGCCCTTCTTACCGATGAGTGACGTTCAAGGAGATTCTCCTCCCA
ACAACACAACGCCTACGAGTCTACAAGTACCCCGCATGTTTCATCGCCCTGAGCAAGAATGGGAAGAC
CAAGAAGGGGAACCGAGTGTGCGCCACCATGAAGGTCACCCACTTCTCCCCAGGCTG

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC217058 representing NM_002007
Red=Cloning site Green=Tags(s)

MSGPGTAAVALLPAVLLALLAPWAGRGGAAPTAPNGTLEAELERRWESLVALSLARLPVAAQPKEAAVQ
SGAGDYLLGIKRLRLLYCNVIGIFHLQALPDGRIGGAHADTRDSLLELSPVERGVVSIFGVASRFFVAMS
SKGKLYGSPFFTDECTFKEILLPNYNAYESYKYPGMFIALSKNGKTKGNRVSPMKVTHFLPRL*

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_002007
ORF Size:	618 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_002007.1</u>
RefSeq Size:	1219 bp
RefSeq ORF:	621 bp
Locus ID:	2249
UniProt ID:	<u>P08620</u>
Cytogenetics:	11q13.3
MW:	21.9 kDa