

## Product datasheet for RC210120A1V

### Human FGF10 (NM\_004465) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human FGF10 (NM\_004465) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** FGF10  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC210120 representing NM\_004465  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCCGCATCGCC

ATGTGGAAATGGATACTGACACATTGTGCCTCAGCCTTTCCACCTGCCGGCTGCTGCTGCTGCTGCT  
 TTTTGTGCTGTTCTTGGTGTCTCCGTCCTGTCACCTGCCAAGCCCTTGGTCAGGACATGGTGTCAACC  
 AGAGGCCACCAACTCTTCTTCTCCTCCTTCTCCTCCTCCTTCCAGCGCGGAAGGCATGTGCGGAGCTAC  
 AATCACCTTCAAGGAGATGTCGCTGGAGAAAGCTATTCTCTTCCACCAAGTACTTTCTCAAGATTGAGA  
 AGAACGGGAAGGTCAGCGGGACCAAGAAGGAGAACTGCCCGTACAGCATCTGGAGATAACATCAGTAGA  
 AATCGGAGTTGTTGCCGTCAAAGCCATTAAACAGCAACTATTACTTAGCCATGAACAAGAAGGGGAAACT  
 TATGGCTCAAAAGAATTTAACAATGACTGTAAGCTGAAGGAGAGGATAGAGGAAAATGGATACAATACCT  
 ATGCATCATTTAACTGGCAGCATAATGGGAGGCAAATGTATGTGGCATTGAATGGAAAAGGAGCTCCAAG  
 GAGAGGACAGAAAACCGAAGGAAAAACACCTCTGCTCACTTTCTTCCAATGGTGGTACACTCA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC210120 representing NM\_004465  
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MWKWILTHCASAFPHLPGCCCCFLVSSVPVTCQALGQDMVSPEATNSSSSSFSSPSSAGRHRVRSY  
 NHLQGDVWRKLFSTFKYFLKIEKNGKVSQTKKENCPSYILEITSVEIGVVAVKAINSNYLAMNKKGKL  
 YGSKEFNNDCKLKERIEENGYNTYASFNWQHNGRQMYVALNGKAPRRGQKTRRKNTSAHFLPMVVHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



ACCN:	NM_004465
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><a href="#">NM_004465.1</a></u>
RefSeq Size:	627 bp
RefSeq ORF:	627 bp
Locus ID:	2255
UniProt ID:	<u><a href="#">O15520</a></u>
Cytogenetics:	5p12
MW:	23.44 kDa