

Product datasheet for RC201849A1V

Human IGF2 (NM_001007139) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human IGF2 (NM_001007139) AAV Particle
Tag: Myc-DDK
Symbol: IGF2
Synonyms: C11orf43; GRDF; IGF-II; PP9974; SRS3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC201849 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGGAATCCCAATGGGGAAGTCGATGCTGGTGCTTCTCACCTTCTTGGCCTTCGCCTCGTGCTGCATTGCTGTTACCGCCCCAGTGAGACCCTGTGCGCGGGGAGCTGGTGGACACCCTCCAGTTCGTCTGTGGGACCGCGGCTTCTACTTCAGCAGGCCCGCAAGCCGTGTGAGCCGTCGCAGCCGTGGCATCGTTGAGGAGTGC TGTTCGCGAGCTGTGACCTGGCCCTCCTGGAGACGTACTGTGCTACCCCGCCAAGTCCGAGAGGGACG TGTCGACCCCTCCGACCGTCTCCGGACAACCTCCCCAGATACCCCGTGGCAAGTTCCTCCAATATGACACCTGGAAGCAGTCCACCCAGCGCCTGCGCAGGGGCTGCGCTGCCCTCCTGCGTGCCCGCCGGGTACGTGCTCGCCAAGGAGCTCGAGGCGTTCAGGGAGGCCAAACGTACCCGTCCCTGATTGCTCTACCCACCAAGACCCCGCCACGGGGCGCCCCCAGAGATGGCCAGCAATCGGAAG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC201849 protein sequence
 Red=Cloning site Green=Tags(s)

MGIPMGKSMVLVLLTFLAFASCCIAAYRPSETLCGGELVDTLQFVCGDRGFYFSRPASRVSRRSRGIVEEC CFRSCDLALLETYCATPAKSERDVSTPPTVLPDNFPRYPVKGFFQYDTWKQSTQRLRRGLPALLRARRGH VLAKLEAFREAKRHRPLIALPTQDPAHGGAPPEMASNRK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_001007139
ORF Size:	540 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_001007139.3</u> , <u>NP_001007140.2</u>
RefSeq Size:	5162 bp
RefSeq ORF:	543 bp
Locus ID:	3481
UniProt ID:	<u>P01344</u>
Cytogenetics:	11p15.5
MW:	20.1 kDa