

Product datasheet for MR226338

Fgf16 (NM_030614) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Fgf16 (NM_030614) Mouse Tagged ORF Clone
 Tag: Myc-DDK
 Symbol: Fgf16
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 ORF Nucleotide Sequence: >MR226338 representing NM_030614
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGGAGGTCGGGGCGTCTTTGCCTCCTTGGACTGGGACCTGCACGGCTTCTCCTCCTCTCTGGGGA
 ACGTGCCCTTAGCTGACTCCCCGGGTTTCTGAACGAGCGCCTGGGCCAGATCGAGGGGAAGCTGCAGCG
 CGGCTCGCCACAGACTTCGCCACCTGAAGGGGATCTGCGGCGCCGCCAGCTCTACTGCCGACCCGGC
 TTCCACCTTGAGATCTTCCCAACGGCACGGTGCACGGCACCCGCCACGACCACAGCCGCTTCGGAATTC
 TGGAAATTTACGCTTGGCTGTGGGGCTGATCAGCATCAGGGGAGTGGACTCTGGCCTGTACCTAGGAAT
 GAATGAGCGAGGAGACTCTATGGATCGAAGAACTCACACGTGAATGTGTTTTCCGGGAACAGTTTGAA
 GAAAACCTGGTACAACACCTATGCCTCCACCTTGTACAAACACTCGGACTCGGAGAGACAGTATTATGTGG
 CCCTGAATAAAGACGGCTCACCCGGGAGGGATACAGGACTAAACGACACCAGAAATTCACTCACTTTTT
 ACCAAGGCCAGTAGATCCTTCTAAGTTGCCCTCCATGTCCAGAGATCTCTCCGCTATAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR226338 representing NM_030614
 Red=Cloning site Green=Tags(s)

MAEVGGVFASLDWDLHGFSSSLGNVPLADSPGFLNERLGQIEGKLQRGSPTDFAHLKGILRRRQLYCRTG
 FHLEIFPNGTVHGRHDSRFGILEFISLAVGLISIRGVDSGLYLMNERGELYGSKKLTRECVFREQFE
 ENWYNTYASTLYKHSDSERQYYVALNKDGSPEGYRTRKHQKFTHFLPRVPDPSKLPMSRDLFRYR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mm9008_b11.zip



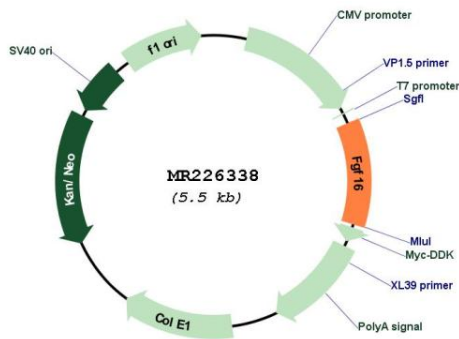
[View online »](#)

Cytogenetics: X D

MW: 24.2 kDa

Gene Summary: Plays an important role in the regulation of embryonic development, cell proliferation and cell differentiation, and is required for normal cardiomyocyte proliferation and heart development.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR226338