

Product datasheet for **RN207865**

Fgf11 (NM_130816) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Fgf11 (NM_130816) Rat Untagged Clone
 Tag: Tag Free
 Symbol: Fgf11
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Fully Sequenced ORF: >RN207865 representing NM_130816
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGGCGTTGGCCAGTAGCCTGATCCGACAGAAGCGGGAGGTCCGCGAGCCCGGGGCGAGCCGGCCGG
 TGTCCGCGCAGCGGCGCGTGTGTCCCGCGGTACCAAGTCACTTTGCCAGAAGCAGCTCCTCATCTGCT
 GTCCAAGGTGCGACTGTGCGGGGGGCGGCCACGCGACAGGACCGCGGCCAGAGCCTCAGCTCAAAGGC
 ATCGTCACCAAAGTGTCTGCCCGCAGGGTTTCTACCTCCAGGCGAATCCAGATGGGAGCATCCAGGGCA
 CCCAGAGGACACCAGCTCCTTCACCACTTCAATCTGATTCCTGTTGGGCTTCGTGTGGTCCACATCCA
 GAGTGCCAAGCTGGGTCACTACATGGCCATGAATGCTGAGGGGCTATTGTACAGCTCGCCGATTTCA
 GCAGAGTGTGCTTTAAGGAGTGCCTTTGAGAATTACTATGTCCTGTATGCCTCCGCTCTCTACCGCC
 AGCGTCTTCTGGCCGGCCTGGTACCTAGGCCTGGACAAGGAAGGCCGGGTGATGAAGGAAAACCGAGT
 CAAGAAGACCAAGGCAGCTGCCACTTTGTGCCAAGCTCCTGGAGGTGGCCGTGTACCGGGAGCCTTCT
 CTCCACAGTGTCCCTGAGACTTCCCCTCCAGTCCCCCTGCCAT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_130816
 Insert Size: 678 bp



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| OTI Disclaimer: | Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP). |
| Components: | The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water). |
| Reconstitution Method: | <ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C. |
| RefSeq: | NM_130816.1 , NP_570829.1 |
| RefSeq Size: | 678 bp |
| RefSeq ORF: | 678 bp |
| Locus ID: | 170632 |
| Cytogenetics: | 10q24 |
| Gene Summary: | member of the fibroblast growth factor (FGF) family; implicated in activities including embryonic development, cell growth, morphogenesis, tissue growth, and tumor growth and invasion [RGD, Feb 2006] |