

## Product datasheet for MC206356

### Fgf15 (BC021328) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Fgf15 (BC021328) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Fgf15  
**Synonyms:** FGF19  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC021328  
 CCACGCGTCCGGTGC GCCCCACGCCACAAGCGCCAGTTGCTTTGTGGGTGTGCCTGCCCTGCCCTGC  
 AACTTGAGTCCCCGCCGATCGCAGTCTCCGCGCCACCTTTGTAACGGCCTTCAGGACCCGAGGTGTCA  
 TGGCGAGAAAGTGAACGGGCGTGC GGTGGCCGAGCCCTGGTCTGGCCACTCTGTGGCTGGCTGTGTC  
 TGGGCGTCCCCTGGCCAGCAATCCCAGTCTGTGTGAGATGAAGATCCACTCTTTCTCTACGGCTGGGGC  
 AAGATTACCCGCCTGCAGTACTCGCTGGTCCCTATGTCTCCAAGTCTTCTCCGAATCCGGA  
 GCGACGGCTCTGTGGACTGCGAGGAGGACAAAACGAACGAAATTTGTTGGAATTCGCGCGGTGCTCT  
 GAAGACGATTGCCATCAAGGACGTGAGCAGCGTGC GGTACCTCTGCATGAGCGCGGACGGCAAGATAC  
 GGGCTGATTGCTACTCGGAGGAAGACTGTACCTTCAGGGAGGAAATGGACTGTTTAGGCTACAACAGT  
 ACAGATCCATGAAACACCATCTCCATATCATCTTCATCCAGGCCAAGCCAGAGAACAGCTCCAGGACCA  
 GAAACCCTCAAATTTATCCCCGTGTTTACCCTCTCTTTGAAACCGGGGACCAGCTGAGGTCTAAA  
 ATGTTCTCCCTGCCCTGGAGAGTGACAGCATGGATCCGTTTCAGGATGGTGGAGGATGTAGACCACCTAG  
 TGAAGAGTCCCAGCTTCCAGAAATGACAGGATCCGACAGGATGGAGAAAACCCCAAGGTCCCGTGAAC  
 TCCCCCTTAGGAAGCTGTACATATTCTAAGTCTCACATGGACCCTGTTGTGTTAGTGGCTAGACTTGATC  
 ATGAACCTAAATGACAACCTGCCTGGCTGCCATCGGAGCCCCACTGACTTTGGAGGCTGCTGATATGTG  
 CCTAAGTTACTCCAGTTCTGTTTGAATACCTCCACTAATAGGGAACCTACTCCTGTGAAACATTCTAGT  
 TTTGAGCCAAATCTGTGACTTGGATGGTTTTAGCGAGGAAGCCAGAAGGTATGAAGTCAAATGATAAAAT  
 TCATGTATAGAAAGTGGGCTCTAAAATATATATCCCTATATGGATCTCATGGGATCTTAGCTTGCCCC  
 CAAATGTCTCCTGGCCAGAACTAAGTGGGTTACAAAACCTGGAACAAAGGACAGCCTAGAAAACCTTGG  
 GAGCCTTGAAGGATGGTCTTAGGATTACGAATTCAGCTGACTACGTAGCTTCCCCCTTTCCACTTATA  
 AATGTGAGATGGAAGTGACCCCTTAGCTGAGTGCATAGCCAAGCTGCCACTTAGGCCCCAGGAGCTTGCTC  
 CTGTCCCATGACCCAGATTTCCAGGACCTGGATCTTCTCCTCTGACCTTTCCAGAGTTACCTGGGCT  
 CTCCAACCCAGAGCAGGTAGCTTATGAGCCATCCAGTTGTGTTCCAGCTCCTGGCTCTCAGTTCTGGT  
 CACCAAACATTGTGAATCAACGTGTCTGCTGCCTGTGCAACCTGGACCCCTCATTTACAAAACAAGATTA  
 GGAAGCCCCAAATTTCCAGTGGCAGTTGGGGAAGTGTGGAGTCTTTCCCCGGCACTTACGTGGCAGCA  
 TGATATTTATAAGTAATTTATTGTGTGTGTCTTCTATTTTCTACTTTATTTATGCCAGATCATAT  
 TTATGTACATGACTTGTCTTCTACATTA AAAAGGAGTTGGTTTGTAAAAA A



[View online »](#)

<b>Restriction Sites:</b>	RsrII-NotI
<b>ACCN:</b>	BC021328
<b>Insert Size:</b>	657 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">BC021328</a> , <a href="#">AAH21328</a>
<b>RefSeq Size:</b>	1821 bp
<b>RefSeq ORF:</b>	657 bp
<b>Locus ID:</b>	14170
<b>Cytogenetics:</b>	7 F5
<b>Gene Summary:</b>	Involved in the suppression of bile acid biosynthesis through down-regulation of CYP7A1 expression.[UniProtKB/Swiss-Prot Function]