

## Product datasheet for **MC208487**

### **Fgf3 (NM\_008007) Mouse Untagged Clone**

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Fgf3 (NM_008007) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Fgf3
Synonyms:	Fgf-3; Int-2; Int-P
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC208487 representing NM_008007 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGGCCTGATCTGGCTTCTGCTGCTCAGCTTGTGGAACCCAGCTGGCCAACTACGGGGCCGGGACGC  
GACTACGACGCGATGCGGGCGCCGTGGTGGCGTTTACGAGCACCTCGGGGGGCCACGGCGCCGCAA  
GCTCTACTGCGCTACCAAGTACCACCTCCAGCTGCACCAAGCGCCGCGTGAACGGCAGCCTTGAGAAC  
AGCGCCTATAGCATCCTGGAGATTACTGCGGTGGAAGTGGGCGTGGTGGCCATCAAAGGGCTCTTTCTG  
GGCGGTACCTGGCCATGAACAAGAGAGGACGGCTGTATGCTTCGGATCACTACAACGCAGAGTGTGAGTT  
TGTGGAACGGATCCATGAGCTGGGCTACAATACATATGCTTCCCGCTGTACCGCACAGGGTCCAGTGGG  
CCAGGAGCTCAACGGCAACCTGGTGGCCAGAGACCTTGGTACGTGTGGTGAATGGCAAGGGTCGGCCAC  
GCAGGGGCTTCAAGACCCGCCGACACAAAAGTCTCTCTTCTCCCGAGTGTGGCCACAAGGA  
CCATGAGATGGTGGCGTGTGCAGAGTAGCCAGCCAGAGCCCCAGGAGAGGGCAGCCAGCCAGCCAGGCAG  
CGGAGGCAGAAGAAGCAGAGCCCAAGTGATCATGGCAAGATGGAGACTTTGTCTACCAGGGCCACTCCAA  
GCACCCAGCTGCATACAGGTGGACTGGCTGTGGCC**TGA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_008007
Insert Size:	738 bp



[View online »](#)

<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="#">NM_008007.2</a> , <a href="#">NP_032033.2</a>
<b>RefSeq Size:</b>	1210 bp
<b>RefSeq ORF:</b>	738 bp
<b>Locus ID:</b>	14174
<b>Cytogenetics:</b>	7 88.85 cM