

## Product datasheet for **MC202123**

### Ogfod3 (NM\_025402) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Ogfod3 (NM\_025402) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Ogfod3  
**Synonyms:** 1110031I02Rik  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC024349 sequence for NM\_025402  
 CCCCAGTTTTGGTGGCTCTCGTGTCTGCTAGCTGGCTCTGCGACGGCTGGGCCCGATGGCGCCTCAGCGGAG  
 GGGACCACCCAGAATCCCGAGGGAAGTAGTGTCTGCAGAGCGCCGCGGACCAGTACCAAGAAGGAC  
 CGGCTGCCTCGGAGGCACAGAGGACATGGCTAAGGATTGTGGCCTTTGGGGTCGGCCTTGTCTGGTCA  
 CATGTCTGCTCTGGAGTAGTGTGGGGATCGATGATGATGTTGCTGAGGTTGTGGCCGTCGTGGTGAGGT  
 CCTAGAAGGCAGGTTTCATTGAGGTTCCCTGCTCTGAGGACTACGATGGTCACCGAAGTTTGAAGGCTGT  
 ACCCCCAGGAAGTGTGGCAGAGGTGTCACCTGACATCGTCATCACCAGGGAGGAGCGGAGCAGATTCGCA  
 GAATAGCAGAGAAAGGGCTCTCCCTAGGTGGATCGGATGGAGGGGCATCTATCCTGGACCTGCACCTG  
 AGCCTTGTCTGTTGGGAAACACTTTGTGAACCTGTATAGATACTTTGGAGATAAAAATACAAAATATCTTC  
 TCTGAGGAGGACTTTTCAGTTATATAGGGACATTCGGCAGAAGGTCCAGCTCACCATCGCGGAAGCTTTTCG  
 GCATCAGTGCATCCTTGTGTACCTGACGAAGCCACATTTTTCTCGCAATAAATAGCACAGAAGCCCG  
 GACAGCTCATGATGAGTACTGGCAGCACACGTGGACAAGGTGACCTACGGCTCTTTTGACTACACTTCG  
 CTGCTTTACCTATCGGATTACTTAGAGGACTTCGGTGGAGGGCGCTTTGTGTTTATGGAAGAAGGGTCCA  
 ACAAGACAGTGGAGCCCAGAGCTGGTCGAGTCTCATTCTTTACCTCAGGCTCTGAGAACCTGCACCGAGT  
 GGAGAAAGTCTCTGGGGCACCCGCTACGCCATCACCATCGCTTTACCTGCAACCCGGACCACGGCATC  
 GAGGACCCAGTACTCACGTGACCAGCTAGGTGAGTCTGAGTACCATGTCTGTGAGAGAAGGCACTCC  
 TAGGCCGGGTGGAGGGTGTGTTTCATCTCTCCACTTCAGGCCATTGCTGTGCTCAATGTGCCTTATGAA  
 TTATCCCGAGTCTCAACCTGCTGATGTTTTAATCCTTTTGTCTGAGAGTAAATCAAGGAAGGAGCCTGTT  
 ACCCGAGAAAAAAAAAAAAAAAAA

**Restriction Sites:** RsrII-NotI  
**ACCN:** NM\_025402  
**Insert Size:** 948 bp



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<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>	<u><a href="#">BC024349</a></u> , <u><a href="#">AAH24349</a></u>
<b>RefSeq Size:</b>	1212 bp
<b>RefSeq ORF:</b>	948 bp
<b>Locus ID:</b>	66179
<b>UniProt ID:</b>	<u><a href="#">Q9D136</a></u>
<b>Cytogenetics:</b>	11 E2