

## Product datasheet for MC212561

### Tfdp2 (NM\_001184711) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Tfdp2 (NM_001184711) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tfdp2
Synonyms:	1110029I05Rik; A330080J22Rik; DP-3; DP3
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC212561 representing NM_001184711 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGATTATAAGCACACCCGACAGAGAATTGCCAATTCAGGAAGTGTCTGATTGGGAATCCATATACCCCTG  
CACCCGCAATGGTCACTCAGACTCACATAGCTGAGGCTGCTGGCTGGTTCCCAGTGATAGAAAACGAGC  
TAGAGAATTTATAGACTCTGATTTTTTCAGAAAGTAAACGAAGCAAAAAAGGAGATAAAAAATGGGAAAGGC  
TTGAGACATTTTTCAATGAAGGTGTGTGAGAAAGTTCAGCGGAAAGGCACAACGTCATACAATGAGGTAG  
CTGATGAGCTGGTATCTGAGTTTACCAACTCAAATAACCATCTGGCAGCTGATTCGCAGGCTTATGATCA  
GAAGAACATTAGACGAAGAGTTTATGATGCTTTAAATGTACTAATGGCGATGAACATAATTTCAAAGGAA  
AAAAAAGAAATCAAGTGGATTGGCTGCCTACCAATTCTGCTCAGGAATGCCAGAACCTGGAAATCGAGA  
AGCAGAGGCGGATAGAACGGATAAAGCAGAAGCGAGCCAGCTACAAGAACTTCTCCTTCAGCAAATTCG  
TTTTAAAAACCTGGTACAGAGAAATCGACAAAATGAACAACAAAACAGGGCCCTCCAGCTGTGAATTC  
ACCATTGAGCTGCCATTTATAATCATTAAACAAGCAGGAAAACAGTCATAGACTGCAGCATCTCCAGTG  
ACAAATTTGAATACCTTTTTAATTTTGATAACACCTTTGAGATCCACGACGACATAGAGGTAAGGCG  
GATGGGAATGTCTTTGGTCTGGAGTCAGGCAAATGCTCTCTGGAGGATCTGAAAATCGCAAATCCCTG  
GTTCCAAAAGCTTTAGAAGGCTATATTACAGATATCTCCACAGGACCTTCTTGGTTAAATCAGGGACTAC  
TTTTGAACTCTACCCAATCAGTTTCAAATTTAGACCCGACCACCGGTGCCACTGTACCCCAATCAAGTGT  
AAACCAAGGGTTGTGCTTGGATGCTGAAGTGGCCTTAGCAACTGGCAGCTCCCTGCCTCAAACAGTCAC  
CAGTCCAGCAGTGCAGCCTCTCACTTCTCGGAGTCCCAGCGGCGAGACCCCTGTTCAATCAACGATGAAG  
ATGAGGAAGATGAAGAGGAGGATCCCTCCTCCCGAATAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001184711
<b>Insert Size:</b>	1161 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>	<u><a href="#">NM_001184711.1</a></u> , <u><a href="#">NP_001171640.1</a></u>
<b>RefSeq Size:</b>	6990 bp
<b>RefSeq ORF:</b>	1161 bp
<b>Locus ID:</b>	211586
<b>Cytogenetics:</b>	9 E3.3