

Product datasheet for MC212559

Tfdp2 (NM_001184709) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tfdp2 (NM_001184709) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tfdp2
Synonyms: 1110029I05Rik; A330080J22Rik; DP-3; DP3
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC212559 representing NM_001184709
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGATTATAAGCACACCCGAGAGAATTGCCAATTCAGGAAGTGTCTGATTGGGAATCCATATACCCCTG
 CACCCGCAATGGTCACTCAGACTCACATAGCTGAGGCTGCTGGCTGGGTTCCAGTGATAGAAAACGAGC
 TAGAGAATTTATAGACTCTGATTTTTTCAGAAAGTAAACGAAGCAAAAAGGAGATAAAAAATGGGAAAGGC
 TTGAGACATTTTTCAATGAAGGTGTGTGAGAAAGTTCAGCGGAAAGGCACAACTCATACAATGAGGTAG
 CTGATGAGCTGGTATCTGAGTTTACCAACTCAAATAACCATCTGGCAGCTGATTCCGGCTTATGATCAGAA
 GAACATTAGACGAAGAGTTTATGATGCTTTAAATGTAATAATGGCGATGAACATAATTTCAAAGGAAAAA
 AAAGAAATCAAGTGGATTGGCCTGCCTACCAATTTCTGCTCAGGAATGCCAGAACCTGGAAATCGAGAAGC
 AGAGGCGGATAGAACGGATAAAGCAGAAGCGAGCCAGCTACAAGAACTTCTCCTCAGCAAATTTGCTTT
 TAAAACTGGTACAGAGAAATCGACAAAATGAACAACAAAACAGGGCCCTCCAGCTGTGAATTCACC
 ATTCAGCTGCCATTTATAATCATTAAACAAGCAGGAAAACAGTCATAGACTGCAGCATCTCCAGTGACA
 AATTTGAATACCTTTTTAATTTTGATAACACCTTTGAGATCCACGACGACATAGAGTACTGAAGCGGAT
 GGGAAATGCCTTTGGTCTGGAGTCAGGCAAATGCTCTCTGGAGGATCTGAAAATCGCAAAATCCCTGGTT
 CCAAAAAGCTTTAGAAGGCTATATTACAGATATCTCCACAGGACCTTCTTGGTTAAATCAGGGACTACTTT
 TGAACCTACCCAATCAGTTTCAAATTTAGACCCGACCACCGGTGCCACTGTACCCCAATCAAGTGTAAA
 CCAAGGTTGTGCTTGGATGCTGAAGTGGCCTTAGCAACTGGGCAGCTCCCTGCCTCAAACAGTCACCAG
 TCCAGCAGTGCAGCCTCACTTCTCGGAGTCCCGCGGCGAGACCCCTGTTTCATTCAACGATGAAGATG
 AGGAAGATGAAGAGGAGGATCCCTCCTCCCAAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



ACCN:	NM_001184709
Insert Size:	1158 bp
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:	<u>NM_001184709.1, NP_001171638.1</u>
RefSeq Size:	7007 bp
RefSeq ORF:	1158 bp
Locus ID:	211586
Cytogenetics:	9 E3.3