

Product datasheet for **MC211041**

Odf3b (NM_001013022) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Odf3b (NM_001013022) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Odf3b
Synonyms:	2010001J22Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC087962 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGGCTCAGAAGTCTGGGTCGGCACTTGGCGGCCACATCGGCCCGCGGCCCATCGGGCGCTCTACA
GAGGCCCGGGCCAAAATAACAAGCTGCCAACGAACACCGGTTACAACTGCACGACCCGTTCTCGGCCG
AGCCCCCGCTTCTCCTTCGGCTCGCGTCCACCCTTGGCGCATGCAACCTGCGGACCCGGCCGAGTTAC
CTGGTGCCTGCTCGCATGACTGTGCGCGGCACAGTTGGCTCCCGGCCTTCTCCATCTACGGTCGCCTAA
GCCACACGGCGCCTGTCCTCACTCCGGGACCGGGCAGGTACTACCCAGAACGCGCGAGAAATGTGACGTA
CCCCAGCGCTCCTCGGCATACCATCGCTCCCCGAAACTGGGGCATCCTCGCAAAGCAAGAAACCCAGGC
CCTGGGTCCTACACCGTGCCTTCGCTCTTGGGCTCACGAGTCATAAGCAAAGTCTCAGCCCCAATTACT
CCATCTACAGCCGACCCCTGTGGGCAGCTGCTTCGAGGACCTCAGCAAGACCCAGGCCCTTGTGCCTA
CCACGTAGTGAATCCTATGATCTACAAGACTCGAGCCCCGAGTTCACGATGCTGGGGAGGACTCTGCCA
CCCCGAGAGAACCAAGAAGCCAGGACCTGCATCCTACAGCGTGGACAAGGTGGTCTGGAGTCGAGGGT
CAAGGGCAGGGATGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_001013022
Insert Size:	717 bp



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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:	BC087962 , AAH87962
RefSeq Size:	1075 bp
RefSeq ORF:	717 bp
Locus ID:	70113
UniProt ID:	Q5M8M2
Cytogenetics:	15 E3