

Product datasheet for MC210394

Rwdd3 (NM_025637) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rwdd3 (NM_025637) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rwdd3
Synonyms:	2510027J23Rik; 3110037C01Rik; AI035684; AI662458; Rsume; X2CR1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC210394 representing NM_025637 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGTGGAGGAGGTGCGGCAGGAGCTCTCGGCGCTGGCCGCGATCTTCTGCGGGCCCAACGAGTGGGAGA
TGTTGAGCTGTTGAGACGGTGCAGTGCCTCCTCGTGAACCCAGCTCCTCCAATAGTCGGCATCCA
CCATAAGCATTGTGTATCACGTCCCTGACAACAGGACGCTGTAGTTGGTTGTCAGCCACGTGGAAGGCA
GTCAGGAAATGCTTGTTAAGGCTGCTGAAAATGGCAGCCGATCCAGACTTCTGCTGGACGCAGCATGG
AGACCTTCTCTTAACCCAGAGACAGATGGGGCTGTGTTTAGAATTCACACAACAGCTGAAGGACTTGT
GGGTGAGGATGTGCCCTTAGAGTTGGCGTTCATTTACCAGTTGGTTACCCTTTGTGTCTACCCGGCATC
TCGGTTACCTCGGAACATCTGACCAGGGCCAGTGTGTTACCGCGAAGGAGAAGTTACTTGGAGAAGCCA
GGAAGCTCGTGTGAGAACCAGATGGTTCACGAGCTGGTCTTTGGATCCAGCAGAAATCTCAGACTTGTCT
CAGCCAGCCGGAGACCGCCAGCAGCCATGAGAAGTGCACCTTCCAGAAAAGTGCAGCGGGGGACGATGGA
CCGTGGATGACTCTTTGCGTTTAGATCACATGAGAGCGAGGACTAAATATGTCAAAGCCGTGGAGAAGT
GGGCTTCAGAGTTAAGGCTGACAGGAAGACTGATGTTTCATGGGTAATTAATACTGATTTACTACAAGG
AGACAGAAGCAACATCAAGGAGTACCTGATTCTCAGAAAACCTCAAAGTAGATGTGGACTCAAGTGGA
AAGAAATGCAAAGAGAAAATGATTAGTGTACTGTCTGAAAACAAAGTACAACGGAACACAAAAGGTTTC
TGGCGTTTGAAGTCAAAGAGTATTCAACTGGAGGAGTTACAAAAGGAATTCGGAGCTGCAGGACTTGG
GGAGCTCTTCTCAGAGTGTGACTGGGGCTGGTGAAT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_025637
Insert Size:	1020 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_025637.3</u> , <u>NP_079913.2</u>
RefSeq Size:	1698 bp
RefSeq ORF:	1020 bp
Locus ID:	66568
Cytogenetics:	3 G1