

Product datasheet for **MC200421**

Rogdi (BC006914) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rogdi (BC006914) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rogdi
Synonyms: 0610011C19Rik; AU020118; C76152; Lzf
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC006914
 CGGACGCGTGGGCGGCTAGGAGGATGGCGACCGCGATGGCTGCGAGCGCCGGAGCGGGCAGTACTGGA
 GGAGGAGTTTCGCTGGTTACTGCACGCTGAGGTGCACGCCGTGCTGAGACAGCTGCAGGACATCCTCAAG
 GAGGCCTCTCTCCGCTTCACTCTCCCAGGCCCCAGCACCGAGGGCCCTGCCAAGCAGGAGAACTTATCC
 TGGGCAGCTGTGGCACAGACCAGGTGAAAGGGACTCTGACTCTGCAAGGGGATGCCTCAGCCAAGCGCT
 CCCTCCTGGCTGGCTGAGGCGCCTAGGGCCTCAGCCATCCCCCACTGCATTGCTGGCTCACAGGATGTG
 AACCTGAAGATGCCTCGGAACAACCAAGTTGTTGCACTTGGCCTTCCGGGAAGACAAGCAGTGAAGCTGC
 AGCAGATCCAGGATGCCAGGAACCATGTGAGCCAAGCTATTTATCTCCTAGCAAACCGGGATGAGAGCTA
 CCAGTTCAAGACAGGAGCGGAGGTCTCAAGCTCATGGATGCTGTTATGCTGCAACTGACTAGAGCCAGA
 AGCCGGCTCACTACCCAGCCACCCTCACCTGCCGGAGATTGCTGCCAGCGCCTCACGCGGATGTTTG
 CACCTACCCTACCCTCTGACCTGCTGGTCAATGTCTACATCAACCTCAACAAGCTGTGCCTCACTGTATA
 CCAGCTGCACGCCCTGCAACCCACCTCCACCAAGAACTTCCGCCCGCCGGAGGCGCAGTCTCCACAGC
 CCCGGCGCTATGTTTGAGTGGGGCTCACAGCGTCTCGAGGTGAGCCACGTGCACAAGGTAGAATGTGTGA
 TACCCTGGCTCAACGATGCCCTGGTATACTTACCCTCTCCCTGCAACTCTGCCAGCAGCTCAAGGACAA
 GATCGCTGTGTTTCCAGCTACTGGAGCTCCCGGCCCTTCTGAGCAAGCACCTGCCTGACTCCTCCCCCA
 AGATGGTAGCCCTGACTTGTAGCCCTCCCCACAACCTCGTACCCATGCAGTGCCTGTCACTGTCACTTTT
 CTCCTCCTCATTCCCTGTGGTACTGATGGCAGTGAACCTGAGAGGCACCTGGAGAAGTGAGTGCAGGCT
 TGGTGTGTTTATTAGGGGAGGGGTGAGTCAAGAAGATGAGTGTGAGGTGTGACCATGCTCCTAACCCCTGCC
 TTCTGGACACTCCAGGAACCTTTGGACTAAGGTGGGACCAAGCCTAGGCCTCTCCCTTCTCCTACCCTC
 TCAGCTCCATTAGGGAGCCCTTGAGGGATGGGGTTAGCACTCACCTCTGAGGTGGAGGAGGGAAGAGGG
 ACCTGGGCTGCGGAAGAACCTCCCTGTAATCAGGTGCAGTACTGGGACCATCTGTTCTGTGACCCACC
 CACCTCTAAGAAATAAAAATCAGGTTTACTCTGAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: BC006914
Insert Size: 930 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:	<u>BC006914</u> , <u>AAH06914</u>
RefSeq Size:	1454 bp
RefSeq ORF:	930 bp
Locus ID:	66049
Cytogenetics:	16 2.49 cM