

Product datasheet for **RN200774**

Rfc3 (NM_001009629) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rfc3 (NM_001009629) Rat Untagged Clone
Tag: Tag Free
Symbol: Rfc3
Synonyms: MGC109141
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN200774 representing NM_001009629
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAGCCTCTGGGTGGACAAATACCGGCCGAGCTCCCTTGACGGCTGGACTATCACAAGGAGCAGGCAG
 CACAGCTGCGCAACCTGGTGCAGTGTGGAGACTTTCCTCACCTTTAGTATATGGACCATCGGGTGTGG
 AAAAAAGACAAGAATTATGTGTATTCTACGTGAACCTTTATGGTGTGGGGTGGAAAACTGAGAATTGAG
 CATCAGACTATCACAACCTCCATCTAAGAAAAAATTGAGATCAGCACCATTGCAAGTAACCTACCACCTTG
 AGGTTAACCCAGCGATGCAGGAAACAGCGACCGGGTTCGTAATCCAGGAGATGCTGAAGACAGTGGCCCA
 GTCACAACAGCTTGAAACCAGCTCACAAGAGACTTCAAAGTGGTGTACTGACAGAGGTGGACAAGCTC
 ACGAAGGACGCCAGCACGCCTTGCGCAGGACCATGGAGAAGTACATGTCTACCTGCAGGCTGATCCTGT
 GCTGCAATTCACGTCAAAGTGATACCCCCATCCGAAGCAGGTGCCTGGCCATCCGTGTGCCTGCCCC
 CAGCATCGAAGATATTTGCAGTGTACTGTCCACCGTCTGCAAGAAGGAAGTCTGGCCCTCCTTCAAAG
 TTGGCTCGCAGGCTGGCCGAGAAGTCTGCAGGAACCTCAGGAAGGCCTTACTTATGTGCGAAGCCTGCC
 GAGTGCAGCAATACCCCTTCCCGAAGACCAAGAAATCCCTGAGACAGACTGGGAGGTGTACCTGAGGGA
 GACTGCAAAATGCCATTGTCACTCAGCAGACGCCACAGAGGCTCCTCGAAGTCCGAGGAAGGCTCTATGAG
 CTTCTGACGCACTGTATTCTCCTGAGGTAATCATGAAGGCCTGCTCTCAGAACCTCTGCATAACTGTG
 ACGGGCAGCTGAAAGGGGAAGTGGCACAGATGGCGCCTATTATGAGCATCGCCTGCAGCTGGGCAGCAA
 AGCGATCTATCATCTGGAAGCATTGTGGCGAAGTTTATGGCACTTTATAAGAAGTTCATGGAGGACGGG
 CTGGAAGGCATGGTGTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001009629



[View online »](#)

Insert Size:	1071 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_001009629.1, NP_001009629.1</u>
RefSeq Size:	1269 bp
RefSeq ORF:	1071 bp
Locus ID:	288414
Cytogenetics:	12p12