

Product datasheet for **RN216669**

Rnf150 (NM_001191093) Rat Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rnf150 (NM_001191093) Rat Untagged Clone
Tag:	Tag Free
Symbol:	Rnf150
Synonyms:	RGD1304572
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF:	>RN216669 representing NM_001191093 Red=Cloning site Blue=ORF Orange=Stop codon TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCCGGATCGC ATGACAATGTCTCTCATCCAAGCGTGCCGAGTCTGGCTCTCTCAACATGGCTGCTTTCTTTGTTTCG TGCATCTGCTCTGCCTGGACTTCACCGTGGCGGAGAAGGAGGAATGGTACACCGCCTTCGTGAACATCAC CTATACGGAGCCCGAGTCCGGGGCCGCGGTAGCGGGCGGTGGTGGTGGCGCCGAGCTGCACACAGAGAAG AGCGAGTGC GGCGGATACGGCGAGCACTCGCCCAAGCAGGACGCGCGCGGCGAGGTGGTCATGGCCAGTT CGGTCCACGACCGCCTGGCTTGCAGCCCAACACCAAGTTGCGGGCGCCGGCCACGGCAAACTGGAT AGCCCTCATCCCAAGGGCAACTGCACCTACAGGGATAAGATCCGGAACGCGTTTCTGCAGAACGCCTCC GCCGTGGTCATCTTCAACGTGGGTTCCAACACCAACGAGACCATCACCATGCCCCACGCAGGTGTGGAAG ACATCGTGGCTATAATGATTCTGAGCCCAAGGGAAGGAGCTAGTGAGTCTGCTGGAGAGGAACGTCAC CGTGACCATGTACATCACCATCGGCACCCGGAACCTGCAAAAATATGTGAGCCGCACGTCGGTTGTGTTT GTCTCCATCTCCTTCATTGTCTGATGATCATTTCCCTGGCATGGCTGGTCTTTTATTACATCCAGAGGT TTCGGTATGCAATGCCAGGGACAGGAACAGCGCCGACTGGGAGATGCCGCAAGAAAGCCATCAGCAA ACTCCAAGTCAGGACCATCAGGAAGGGTGACAAGGAAACAGAGTCTGATTTTGATAACTGTGCAGTCTGC ATAGAAGGATACAAGCCAGCGATGTGGTCAGGATCCTGCCCTGCCGCGCATCTTTCCACAAGTCCTGTG TGGACCCTGGCTTAGACCATCGCACCTGCCCATGTGCAAGATGAACATTCTTAAGGCCCTAGGGAT CCCGCCCAATGCTGACTGCATGGACGACTTGCCCATGATTTGAGGGCTCTCTAGGAGGCCACCAACC AATCAGATCACAGGAGCCAGTGATACACTGTCAATGAAAGCTCAGTCACTCTGGACCCTGCTGTGCGGA CAGTAGGAGCCCTGCAGGTGGTCCAGGACCCAGACCCGCTCCTCAGGAGGGAGAAGCCATCTTTACAAC TAACAGTGACCAAGAGCCAGCAGTGAGCAGTGATTCTGACATCTCGTTAATTATGGCCCTGGAAGTGGGG CTGTCTGATGTAGAACTTTCCACCGACCAAGACTGCGAGGAGGTGAAATCTTGA ACCGGACCGACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC TGGATTACAAGGATGACGACGATAAGGTTTAA
Restriction Sites:	SgfI-RsrII
ACCN:	NM_001191093
Insert Size:	1314 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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:

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: NM_001191093.1, NP_001178022.1

RefSeq Size: 1793 bp

RefSeq ORF: 1314 bp

Locus ID: 364983

Cytogenetics: 19q11