

Product datasheet for **SC215809**

RHPN1 (NM_052924) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	RHPN1 (NM_052924) Human 3' UTR Clone
Symbol:	RHPN1
Synonyms:	ODF5; RHOPHILIN; RHPN
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_052924
Insert Size:	1600 bp



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Insert Sequence: >SC215809 3'UTR clone of NM_052924
The sequence shown below is from the reference sequence of NM_052924. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCATCCTTGAAGCACCCAGGGTGGCCGTAGGGCCAGGATCCCTGCACGCCTCAGCCCTGGCTCCAGCT
GGCAGCAAGCACCGAGCATGCCCTCCCCACCCAGAGGACCTCCGGGCAATGCCTGTCCCGCTCATGCT
GGAGGCTGCCTCGGGACCTGCCCTGCCATTAAAGACTGGTCAGACCTGTCTGAGCCAGTGATGGGAG
CTGTGGCCTTTACCCACACACAGAAGGATGCCAGTCCCTCTGTGGTCTGAGGTCAGCTTCTGGGG
CTGCCCCACCCTGAGGGCTCCTTACAGGGTGCTCCTCACAGCCATCCCATCTGTACCCCCGGGCTGTGT
CCACCCTGCTGCTGCCCTGGGCACAGACCCTGAGGTCTCAGTCTGCCTCCAGCCAAGTTTCTGCCTGG
TGCCCACTGATTCTGTGGGCACCCCTTCGCTCACTGCCCTCCACCATGCAGCAGCCAGACACACCC
ACAGCACCCGAGACCTCTAGGCCGGGTCCCAGACATGGCCTTCCCCAAAATACTTCTGCTGTCTGTG
TCTGTGCACAGAGCAAGGACTCCACCTCTGCGCCCTGTGCTGGTCATCATGGGCTCTGTGCTGGTC
AACCCAGCAAGTGTCCCGTTTGGCCAGGAGTCCCTGGTGTCTGTGGCCAGGTCTCATGGTGGCCCTAAG
CCTGCCAGCCCTGCTGCCCGCCTTGCTGTCTGTCTGTGAGCATGGGTGCCACCCTCCAGCTCCTGGGCG
TGTCATTCTCTCTGAGCCTGGGGCCTGCATGGGCCCCAGCCCTCCCCAGCCTGCTTGGGCCGCTCCT
GCTGGCCTCCACAGGCCGTGAGCTGTCTAGTGTCTCAAGCAGGGGAAGTGAGGGCTGCCTCCAGGCCCTCC
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TGGGCTCAGGACTTGGGCACCAAGAGGAGAGGGTGGGAAGGGCTGCAGAGTCAGGGCTGCACCCAAGAG
GAGCCACGGAGCCGGAGCCGGAGCGGAGGCCCCACCGAGGGCCCCAGGGCCTGGCAGGTTCCGGAAGA
GACAGGGCCAGCGGAGTCAATTCCTGCAGCCACTAGGGGGCAGCCGCCACCCGCTCAGCAGCCCTGGG
AGGCGGCACGGGCAGGTGCGCCTTGGGAGGGCTGAGGCAAGACCCGGGTAGAAAGCGGCCCCACGC
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TCCCAGGCTCTGGTTCCAGGGTCCAGGGCCCTGCGCTGCCACCTCCCTCGTGTTCCAGCAAGAAAATG
GGGGTGAAGTAGGGTGTGGGGTCCCAGAGACGCAGGCGCCGCGGCGCGATCTTCTGGGCAGGAGG
GCAGGGCTCCCCAACCTGCCTGAGCCGGGGTGGGGTCCAGGTCCCCACTTGCCCTTGTGGGAAAATC
CCTGTCTCAGCAGAATGGGCCAAGGTACGCAGGTCTCCCAGCACGTGTTAATTTGGTTAATAAACT
GTGGATCAAGGAG
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_052924.3](#)

Summary: Has no enzymatic activity. May serve as a target for Rho, and interact with some cytoskeletal component upon Rho binding or relay a Rho signal to other molecules.[UniProtKB/Swiss-Prot Function]

Locus ID: 114822

MW: 55.9