

Product datasheet for **SC206395**

Ribophorin I (RPN1) (NM_002950) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Ribophorin I (RPN1) (NM_002950) Human 3' UTR Clone
Symbol:	Ribophorin I
Synonyms:	OST1; RBPH1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002950
Insert Size:	472 bp
Insert Sequence:	>SC206395 3'UTR clone of NM_002950 The sequence shown below is from the reference sequence of NM_002950. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGATCGACCACATCCTGGATGCCCTGTAGCCCCCTGCCCGCATCCTCCAGGGGGCCAGGGTGCCTGCA
CTTTGCTGTGGCAGGCAGATTGGGTGGTAGTGGGAGGTTGTGCATGGAGGCCAGTGAAAGCTGACATCT
GTAAAAGCCCTTCAAGGAAGAGAAACCAGGCCCTGCGTCAGGCAGTGTGAGTTTGCCGTTTGTCTTAA
CTTTCTTTTTTTTTTTTTTAAAAAAGAAAACTTAAAAAACTCCCATTAACAAACAAACATCTTTG
TGTTTTGAACAAAGGAATTTTCAATATTTGATTGGTATTCTGTTCTGAAGCTAAGATATTTTCAGCC
TATAAAGCCCCCTGTTTTATGCCCTTCTAATTCTGATGTTTGGGTATTGTGTGAGTGCATGTGTTTTT
TTTTTTTTTTTAAAGCGTGTGTGAACAAATGAAATAAAGCAGGGACTGTGAACATTT
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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_002950.4](#)

Summary: This gene encodes a type I integral membrane protein found only in the rough endoplasmic reticulum. The encoded protein is part of an N-oligosaccharyl transferase complex that links high mannose oligosaccharides to asparagine residues found in the Asn-X-Ser/Thr consensus motif of nascent polypeptide chains. This protein forms part of the regulatory subunit of the 26S proteasome and may mediate binding of ubiquitin-like domains to this proteasome. [provided by RefSeq, Jul 2008]

Locus ID: 6184

MW: 18