

## Product datasheet for **SC201011**

### ANT 1 (PRPF6) (NM\_012469) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ANT 1 (PRPF6) (NM_012469) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PRPF6
Synonyms:	ANT-1; ANT1; C20orf14; hPrp6; Prp6; RP60; SNRNP102; TOM; U5-102K
ACCN:	NM_012469
Insert Size:	137 bp
Insert Sequence:	>SC201011 3'UTR clone of NM_012469 The sequence shown below is from the reference sequence of NM_012469. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GTGGCCGGCCGCATCAAGAACACCTTCTGATTGAGCGGTTGCCATGGCCGGTCTCCGTGGGGCAGGGTT GGGCCGCATGTGGAAGGGCTCTGAGCTGTGTCTCCTTCATTAAGTTTTATGTCTCGTGCAGAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-Mlul
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:	<a href="#">NM_012469.4</a>
Summary:	The protein encoded by this gene appears to be involved in pre-mRNA splicing, possibly acting as a bridging factor between U5 and U4/U6 snRNPs in formation of the spliceosome. The encoded protein also can bind androgen receptor, providing a link between transcriptional activation and splicing. [provided by RefSeq, Jul 2008]



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Locus ID: 24148

MW: 4.9