

Product datasheet for SC201011

OriGene Technologies, Inc.

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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

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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: <u>NM 012469.4</u>

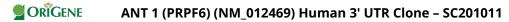
Summary: The protein encoded by this gene appears to be involved in pre-mRNA splicing, possibly

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]





Locus ID: 24148

MW: 4.9