

Product datasheet for SC202608

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RTBDN (NM 001080997) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: RTBDN (NM 001080997) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: RTBDN

ACCN: NM 001080997

Insert Size: 254 bp

Insert Sequence: >SC202608 3'UTR clone of NM_001080997

The sequence shown below is from the reference sequence of NM_001080997. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CTCTCACTTTTCCCTCTCCCCTTTGAATAAAGTCGCCAGCTAGAGCA

CAACCTGCCATCACGAGATTTCGATTCCACCGCCGC

Restriction Sites: Sgfl-Rsrll

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 001080997.3</u>

Summary: This gene was first identified in a study of human eye tissues. The protein encoded by this

gene is preferentially expressed in the retina and may play a role in binding retinoids and other carotenoids as it shares homology with riboflavin binding proteins. Alternative splicing results in multiple transcript variants and protein isoforms. [provided by RefSeq, Jul 2012]





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Locus ID: 83546

MW: 9