

Product datasheet for **SC212964**

RCBTB2 (NM_001268) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RCBTB2 (NM_001268) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: RCBTB2
Synonyms: CHC1L; RLG
ACCN: NM_001268
Insert Size: 1178 bp
Insert Sequence: >SC212964 3'UTR clone of NM_001268
The sequence shown below is from the reference sequence of NM_001268. 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
GCAAGCAGAGTTGGAGCCTTTAAAAATGTATCCCATCTGCAGGAAAGTTTTGAGCCTTTCCATTTCCC
CTGCAAAAGCCAGAGATGAATCACTTCTCTTTAATTAATAGTATGTATGATGAGCTATGTTGGCTGAG
TACTTGTAACTGTCAGAAGAAGGATGGTGGTGAGTGGTCTTTGTCTGCCTAAACCCAGAGTTTATGTAG
AAAGCATTGAATGTTCTGATCAGATGTGACTAAGGTCAAGGAAAAAAATGAAATATCTTATTTACCA
TTTCTCTTTTGGAGTCACTTAAATGGACACCTTTGGTACCCTGGTCTCAGTATATGCTATTCTGGCC
CAAATGTTCCATTATTAGCTGGCTGATACCACATAGATAGCTTGACAAGGAGTGCTGTCTGCCTTAC
CACATTTTCAGCACTCAGCACAGTGCCTTGTGTATAATAGGCACTCAATTTATTATAAATCTTCAGTAT
GTCCTGAGAACAGCTTTAGTCATGGAATACTGGGAGAAGGAATACTTTCACAAAATAAACTTAAAAACA
GCCTGTAATTATTGAGGTTCATATTCTTCTGGTATATCATTCTGAGAAAATTGGGCTAATTTAGAACAT
TGTTTAGAATTGACAAAAGGCCCTGGCAATTAATTTGCAAGGCCCAAGGGCTAATTTTAAATTTCTTT
TTACTTGGAGTCAATTCATTAATTTCTCACATGGGATTATGGAGTATGAAGTATTATCTTTGAATGAAT
TCCTGGGCTGATCTGCCTTACATAATCACATAAGGTCCTTTGCTTTTCTTTGTGTTAAGAGGGACTTGC
CTCTGTAATGAAAATGACAATGTGCTTTTCTGTAGTTGACTTTTCATGTCACTCACTATAAAAATAGGT
CTCTTAACCTGGCACCAGTATAACTATAAAGCACTAGCTGAGAAGGAACTGATACTTACATTTTCATGGA
CAGCATTAAACAAGAAATGAGATAAATTTGTACTTTTGTAGATCAAAACAAATACCTAATTGCAAAAAGAGA
AACTGAAATGGAACATAGTCTCAGATTCCTCTAATGTGTATCTCACAAATGTCATGAATGTAAGGAAA
CCCTTTTGGAAATTAGAATCTTGTCTGATGCTGAACATTTGGTAATAAAGTGCTTATTTCAGATAA
CAGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_001268.4</u>
Summary:	This gene encodes a protein containing two C-terminal BTB/POZ domains that is related to regulator of chromosome condensation (RCC). The encoded protein may act as a guanine nucleotide exchange factor. This gene is observed to be lost or underexpressed in prostate cancers. There is a pseudogene of this gene on chromosome 10. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2013]
Locus ID:	1102
MW:	45.1