

## OriGene Technologies, Inc.

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## Product datasheet for RC206560L1V

## RCBTB2 (NM\_001268) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	RCBTB2 (NM_001268) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RCBTB2
Synonyms:	CHC1L; RLG
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_001268
ORF Size:	1653 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206560).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 001268.2</u>
RefSeq Size:	3280 bp
RefSeq ORF:	1656 bp
Locus ID:	1102
UniProt ID:	<u>O95199</u>
Cytogenetics:	13q14.2
Domains:	BTB, RCC1
MW:	60.3 kDa



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Gene 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]

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