

## Product datasheet for RC211063L3V

## OriGene Technologies, Inc.

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## CREB3L2 (NM\_194071) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** CREB3L2 (NM\_194071) Human Tagged ORF Clone Lentiviral Particle

Symbol: CREB3L2
Synonyms: BBF2H7

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_194071

 ORF Size:
 1557 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(RC211063).

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. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 194071.2

 RefSeq Size:
 7471 bp

 RefSeq ORF:
 1563 bp

 Locus ID:
 64764

 UniProt ID:
 Q70SY1

**Cytogenetics:** 7q33

**Protein Families:** Transcription Factors

**Protein Pathways:** Huntington's disease, Melanogenesis, Prostate cancer





## CREB3L2 (NM\_194071) Human Tagged ORF Clone Lentiviral Particle - RC211063L3V

**MW:** 57.3 kDa

**Gene Summary:** This gene encodes a member of the oasis bZIP transcription factor family. Members of this

family can dimerize but form homodimers only. The encoded protein is a transcriptional activator. Translocations between this gene on chromosome 7 and the gene fused in sarcoma on chromosome 16 can be found in some tumors. Multiple transcript variants encoding

different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]