Product datasheet for RC211063L1V

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:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
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.
RefSeq:	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

View online »

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]