

Product datasheet for **KN204968BN**

CREB3L1 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
Symbol:	CREB3L1
Locus ID:	90993
Components:	KN204968G1 , CREB3L1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN204968G2 , CREB3L1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN204968BND , donor DNA containing left and right homologous arms and mBFP-Neo functional cassette. GE100003 , scramble sequence in pCas-Guide vector
RefSeq:	<u>NM_052854</u>
UniProt ID:	<u>Q96BA8</u>
Synonyms:	OASIS
Summary:	The protein encoded by this gene is normally found in the membrane of the endoplasmic reticulum (ER). However, upon stress to the ER, the encoded protein is cleaved and the released cytoplasmic transcription factor domain translocates to the nucleus. There it activates the transcription of target genes by binding to box-B elements. [provided by RefSeq, Jun 2013]

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Product images:

