

## Product datasheet for **AR51740PU-S**

### CREB3L2 (1-378, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	CREB3L2 (1-378, His-tag) human recombinant protein, 20 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEVLESG EQGVLQWDRK LSELSEPGDG EALMYHTHFS ELLDEFSQNV LGQLLNDPFL SEKSVSMEVE PSPTSPAPLI QAEHSYSLCE EPRAQSPFTH ITSDFSNDDE VESEKWYLST DFPSTSIKTE PITDEPPPGL VPSVTLTITA ISTPLEKEEP PLEMNTGVDS SCQTIIPKIK LEPHEVDQFL NFSPKEAPVD HLHLPPTPPS SHGSDSEGL SPNPRLHPFS LPQTHSPSRA APRAPSALSS SPLLTAPHKL QGSGPLVLTE EEKRTLIAEG YPIPTKLPLS KSEEKALKKI RRKIKNKISA QESRRKKKEY MDSLEKKVES CSTENLELRK KVEVLENTNR TLLQQLQKLQ TLVMGKVSRT CKLAGTQTGT C
Tag:	His-tag
Predicted MW:	44 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid. In PBS (pH 7.4) containing 30% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CREB3L2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_001240704</a>
Locus ID:	64764
UniProt ID:	<a href="#">Q70SY1</a>
Cytogenetics:	7q33



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**Synonyms:** BBF2H7

**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]

**Protein Families:** Transcription Factors

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

**Product images:**

