

## Product datasheet for AR51740PU-N

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

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** CREB3L2 (1-378, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMEVLESG EQGVLQWDRK LSELSEPGDG EALMYHTHFS

ELLDEFSQNV LGQLLNDPFL SEKSVSMEVE PSPTSPAPLI QAEHSYSLCE EPRAQSPFTH ITSDSFNDDE

VESEKWYLST DFPSTSIKTE PITDEPPPGL VPSVTLTITA ISTPLEKEEP PLEMNTGVDS SCQTIIPKIK

LEPHEVDQFL NFSPKEAPVD HLHLPPTPPS SHGSDSEGSL SPNPRLHPFS LPQTHSPSRA

APRAPSALSS SPLLTAPHKL QGSGPLVLTE EEKRTLIAEG YPIPTKLPLS KSEEKALKKI RRKIKNKISA

QESRRKKKEY MDSLEKKVES CSTENLELRK KVEVLENTNR TLLQQLQKLQ TLVMGKVSRT

CKLAGTQTGT C

Tag:His-tagPredicted 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.

**RefSeg:** NP 001240704

 Locus ID:
 64764

 UniProt ID:
 Q70SY1

 Cytogenetics:
 7q33





Synonyms: BBF2H7

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

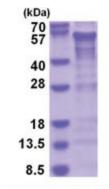
family can dimerize but form homodimers only. The encoded protein is a transcriptional activator. Translocations between this gene on chromosome 7 and the gene fused in sarcoma on chromosome 16 can be found in some tumors. Multiple transcript variants encoding

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:**



15% SDS-PAGE (3ug)