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CREB3L2, 1-378aa, Human, His tag, E.coli

产品货号: TP01706

第三版

别名:cAMP responsive element binding protein 3-like 2, BBF2H7

**描述:** CREB3L2 is a member of the cAMP response element binding protein (CREB) transcription factor family. Members of this family can dimerize but form homodimers only. This 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. Recombinant human CREB3L2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:** Liquid. In PBS (pH 7.4) containing 30% glycerol, 1mM DTT.

**分子量:** 44 kDa (401aa) confirmed by MALDI-TOF.

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMEVLESGEQGVLQWDRKLSLSEPGDGEALMYHTHFSELLDEFNQNVLGQLLNDP  
FLSEKSVSMEVEPSPTSPAPLIQAEHSYSLCEEPRAPQSPFTHITSDSFNDDEVESEKWYLSTDFPSTSIKTEPITDEPPPGLVPSVT  
LTITAISTPLEKEEPPLEMNTGVDSSCQTIIPKIKLEPHEVDQFLNFPKEAPVDHLHLPPTPPSSHGSDSEGSLSPNPRLHPFSL  
PQTHSPSRAAPRAPSALSSPLLTAHPKLGSGPLVLTEEEKRTLIAEGYPIPTKLPLSKSEEKALKKIRRKIKNKISAQESRRKK  
KEYMDSLEKKVESCSTENLELRKKVEVLENTNRTLLQQLKQLQTLVMGKVSRTCKLAGTQTGTC

**纯度:** > 95% by HPLC

**浓度:** 0.25 mg/ml (determined by Bradford assay)

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.