

Recombinant Full Length *Xenopus laevis* Cyclic Amp-Responsive Element-Binding Protein 3-Like Protein 2(Creb3L2) Protein, His-Tagged

Cat. No. RFL30438XF Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Full Length *Xenopus laevis* Cyclic AMP-responsive element-binding protein 3-like protein 2(creb3l2) Protein (A2VD01) (1-525aa), fused to N-terminal His tag, was expressed in *E. coli*.

Species *Xenopus laevis*

Source *E.coli*

ProteinLength Full Length (1-525)

Form Lyophilized powder

AA Sequence

```

MEIMESGDPVIQWDRKLSESEAESDSLYNNTPFSELLDDSDVLDVGLQMGDPFL
TEKYEMMEVEMNPSSPSPMIKAEHSYSLCGDSRPQSPFTHASSDDNFSDTLTGD
DWCLNGELTATTPTTKIKVEIPLEETPGLTPSVTLATSASPEVGVSSQLPVEQV
KLLSPVALPQIKLEPHEVDQFLNLCPEVAPTEALQMPPTPPSSHGSDSEGGQSPTR
SLPPSSPVQSQAGGKMAARSPSALSNSPLL TAPHKLQGSGLMLTEEEKRTLVAEG
YPIPTKLPLTKAEEKALKKIRRKIKNKISAQESRRKKKEYMDSLEKRVENSSENSELR
KKVEVLESTNRTLLQQLRQLQAMVTGKVTRSCKAAGTQTGTCLMMVVLCFVAVFGS
FTQNLDMYSSSSKTIHEPSQYSAPESYAASIVRSRKL LIFEHQAVEELHSSAVMLET
QDTWEVQADTISKQQAALLEELHLSQEKPFSLSDSSSDMPVRHRFTSEFGHNDTT
KVIELDRTVNTTS
    
```

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

Purity	Greater than 90% as determined by SDS-PAGE.
Applications	SDS-PAGE
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

GENE INFORMATION

Gene Name	creb3l2
Synonyms	creb3l2; Cyclic AMP-responsive element-binding protein 3-like protein 2; cAMP-responsive element-binding protein 3-like protein 2
UniProt ID	A2VD01

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA