

CAMP Responsive Element Binding Protein 3-Like 2 Human Recombi-

Item Number	rAP-4248
Synonyms	CAMP Responsive Element Binding Protein 3-Like 2, BBF2H7, CAMP-Responsive Element-Binding Protein 3-Like Protein 2, BBF2 Human Homolog On Chromosome 7, Cyclic
Description	CREB3L2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 401 amino acids (1-378 a.a) and having a molecular mass of 44kDa.
Uniprot Accesion Number	Q70SY1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMEVLESG EQGVLQWDRK LSELSEPGDG EALMYHTHFS ELLDEFSQNV LGQLLNDPFL SEKSVSMEVE PSPTSPAPLI QAEHSYSLCE EPRAQSPFTH ITSDSFNDDE VESEKW- YLST DFPSTSIKTE PITDEPPPGL VPSVTLTITA ISTPLEKEEP
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	CREB3L2 protein solution (0.25mg/ml) containing PBS (pH 7.4), 30% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**