Recombinant Human CREB3L1 Protein, His-tagged

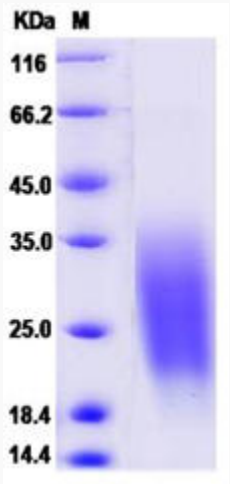
Cat. No. CREB3L1-470H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CREB3L1 Protein(Q96BA8-1) (Glu396-Ser519) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	396-519 aa
Form	Lyophilized from sterile PBS, PH 7.4.
Molecular Mass	The recombinant human CREB3L1 consists of 135 amino acids and predicts a molecular mass of 15.2 KDa. It migrates as an approximately 21-31 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	CREB3L1 cAMP responsive element binding protein 3-like 1 [Homo sapiens]
Official Symbol	CREB3L1
Synonyms	CREB3L1; cAMP responsive element binding protein 3-like 1; cyclic AMP-responsive element-binding protein 3-like protein 1; BBF 2 homolog (drosophila); OASIS; BBF-2 homolog; old astrocyte specifically induced substance; old astrocyte specifically-induced substance; cAMP-responsive element-binding protein 3-like protein 1;
Gene ID	90993
mRNA Refseq	NM_052854
Protein Refseq	NP_443086
UniProt ID	Q96BA8
SDS-PAGE	

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