

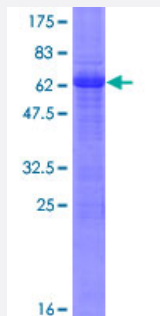
Full-Length

CREB3L2 (Human) Recombinant Protein (P01)

Catalog # H00064764-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CREB3L2 full-length ORF (AAH63666.1, 1 a.a. - 247 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEVLESGEQGVLQWDRKLSELSEPGDGEALMYHTHFSELLDEFSQNVLGQLNDPFLSEKSVS MEVEPSPTSPAPLIQAEHSYSLCEEPRASPFTHITSDSFNDDEVESEKWYLSTDFPSTSIKTEPV TDEPPPGLVPSVTLTITAISTPLEKEEPPLEMNTGVDSSCQTIPKIKLEPHEVDQFLNFPKEGLSA LPVSLWVMDMVSGSTEREYGERAGMSLYHRCCSWLYEIALFLKNKNFASK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	54
Interspecies Antigen Sequence	Mouse (88); Rat (88)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CREB3L2

Entrez GeneID [64764](#)

GeneBank Accession# [BC063666.1](#)

Protein Accession# [AAH63666.1](#)

Gene Name CREB3L2

Gene Alias BBF2H7, MGC131709, MGC71006

Gene Description cAMP responsive element binding protein 3-like 2

Omim ID [608834](#)

Gene Ontology [Hyperlink](#)

Gene Summary CREB3L2 is a member of the old astrocyte specifically induced substance (OASIS) DNA binding and basic leucine zipper dimerization (bZIP) family of transcription factors, which includes CREB3 (MIM 606443) and CREB4 (MIM 607138).[supplied by OMIM]

Other Designations B-ZIB transcription factor|FUS/BBF2H7 protein|TCAG_1951439|basic transcription factor 2

Pathway

- [Melanogenesis](#)
- [Prostate cancer](#)

Disease

- [Asthma](#)
- [Tobacco Use Disorder](#)