

# Recombinant Full Length Human CREBZF Protein, GST-tagged

**Cat. No.** CREBZF-2289HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human CREBZF full-length ORF ( ABZ92408.1, 1 a.a. - 272 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                               |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                       |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                                                                                                                                                                   |
| <b>ProteinLength</b>    | 272 amino acids                                                                                                                                                                                                                                                                                             |
| <b>Description</b>      | CREBZF (CREB/ATF BZIP Transcription Factor) is a Protein Coding gene. Among its related pathways are B Cell Receptor Signaling Pathway (sino) and MAPK-Erk Pathway. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and identical protein binding. |
| <b>Molecular Mass</b>   | 30 kDa                                                                                                                                                                                                                                                                                                      |
| <b>AA Sequence</b>      | MEEEEIASLPGEETEDMDFLSGLELADLLDPRQPDWHLDPGLSSPGPLSSSGGGSD<br>SGGLWRGDDDDDEAAAAEMQRFSDLLQRLNIGGGCSSSDSGSAEKRRRKSPGG<br>GGGGGSGNDNNQAATKSPRKAAAAAARLNRLKKKEYVMGLESVRGLAAENQELR<br>AENRELGKRVQALQEESRYLRAVLANETGLARLLSRLSGVGLRLTTSLFRDSPAGD<br>HDYALPVGKQKQDILLEEDDSAGGVCLHVDKDKVSVEFCSACARKASSSLKM             |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production                                                                                                                                                                                                            |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

### Protein Array

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| <b>Notes</b>          | Best use within three months from the date of receipt of this protein.   |
| <b>Storage</b>        | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing. |
| <b>Storage Buffer</b> | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |

## GENE INFORMATION

|                        |                                                                                                                                                                                                                      |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | CREBZF CREB/ATF bZIP transcription factor [ Homo sapiens ]                                                                                                                                                           |
| <b>Official Symbol</b> | CREBZF                                                                                                                                                                                                               |
| <b>Synonyms</b>        | CREBZF; CREB/ATF bZIP transcription factor; ZF; Zhangfei; SHP-interacting leucine zipper protein; HCF-binding transcription factor Zhangfei; host cell factor-binding transcription factor Zhangfei; SMILE; FLJ94018 |
| <b>Gene ID</b>         | 58487                                                                                                                                                                                                                |
| <b>mRNA Refseq</b>     | NM_001039618                                                                                                                                                                                                         |
| <b>Protein Refseq</b>  | NP_001034707                                                                                                                                                                                                         |
| <b>MIM</b>             | 606444                                                                                                                                                                                                               |
| <b>UniProt ID</b>      | Q9NS37                                                                                                                                                                                                               |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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