

# Recombinant Full Length Human CREBRF Protein, GST-tagged

**Cat. No.** CREBRF-3864HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human C5orf41 full-length ORF ( AAH41709.1, 1 a.a. - 639 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>    | 639 amino acids                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Description</b>      | CREBRF (CREB3 Regulatory Factor) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and sequence-specific DNA binding.                                                                                                                                                                                                                                                                                                                                                    |
| <b>Molecular Mass</b>   | 98.5 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>AA Sequence</b>      | MPQPSVSGMDPPFGDAFRSHTFSEQTLMSTDLLANSSDPDFMYELDREMNYQQNP<br>RDNFLSLEDCKDIENLESFTDVLNNEGALTSNWEQWDTYCEDLTKYTKLTSCDIWGT<br>KEVDYLGLDDFSSPYQDEEVISKTPTLAQLNSEDSSQSVSDSLYYPDSLFSVKQNPLP<br>SSFPGKKITSRAAAPVCSSKTLQAEVPLSDCVQKASKPTSSTQIMVKTNMYHNEKVN<br>FHVECKDYVKKAKVKINPVQQSRPLLSQIHTDAKENTCYCGAVAKRQEKKGMEPL<br>QGHATPALPFBKETQELLLSPLPQEGPGSLAAGESSLSASTSVSDSSQKKEEHNYS<br>LFVSDNLGEQPTKCSPEEDEEDEEDVDDEDHDEGFGSEHELSENEEEEEEEEDYE<br>DDKDDDISDTFSEPGYENDSVEDLKEVTSISSRKRGRKRRYFWEYSEQLTPSQQERM<br>LRPSEWNRDTLPSNMYQKNGLHHGKYAVKKSRRADVEDLTPNPKLLQIGNELRKL |

 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

NKVISDLTPVSELPLTARPRSRKEKNKLASRACRLKKKAQYEANKVKLWGLNTEYDN  
LLFVINSIKQEIVNRVQNPRDERGPNMGQKLEILIKDTLGLPVAGQTSEFVNQVLEKT  
AEGNPTGGLVGLRIPTSKV

**Applications**

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

**Notes**

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

**Storage**

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

**Storage Buffer**

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name**

CREBRF CREB3 regulatory factor [ Homo sapiens (human) ]

**Official Symbol**

CREBRF

**Synonyms**

C5orf41; CREBRF; CREB3 regulatory factor; LRF; CREB3 regulatory factor;  
UPF0474 protein C5orf41; adult retina protein; human recruitment factor; human-  
recruiting factor; human/CREB3 recruitment factor

**Gene ID**

153222

**mRNA Refseq**

NM\_001168393

**Protein Refseq**

NP\_001161865

 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

|     |        |
|-----|--------|
| MIM | 617109 |
|-----|--------|

|            |        |
|------------|--------|
| UniProt ID | Q8IUR6 |
|------------|--------|

 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