# Recombinant Full Length Human TFEB Protein (Met1-Leu476), N-His tagged

**Cat. No.** TFEB-6591H **Lot. No.** (See product label)

## SPECIFICATION

| | |
|---|---|
| **Product Overview** | Recombinant human TFEB (Met1-Leu476) fused with the N-His tag was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | 1-476 a.a. |
| **Form** | Lyophilized powder/frozen liquid |
| **Molecular Mass** | 55.03 kDa |
| **Purity** | > 90 % as determined by SDS-PAGE |
| **Notes** | For research use only. |
| **Storage** | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| **Storage Buffer** | 0.01M PBS, pH 7.4, 0.02 % NLS |
| **Reconstitution** | Reconstitute in sterile water for a stock solution. |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

| | |
|---|---|
| **Shipping** | They are shipped out with dry ice/blue ice unless customers require otherwise. |

## GENE INFORMATION

| | |
|---|---|
| **Gene Name** | TFEB transcription factor EB [ Homo sapiens (human) ] |
| **Official Symbol** | TFEB |
| **Synonyms** | TFEB; transcription factor EB; bHLHe35; TCFEB; T-cell transcription factor EB; class E basic helix-loop-helix protein 35; BHLHE35; ALPHATFEB; |
| **Gene ID** | 7942 |
| **mRNA Refseq** | NM_001167827 |
| **Protein Refseq** | NP_001161299 |
| **MIM** | 600744 |
| **UniProt ID** | P19484 |

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA