

## Recombinant Human EBF1

Cat. No. EBF1-27026TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant fragment of Human EBF1 with N terminal proprietary tag, 36.34kDa.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Description</b>	Transcription factor COE1 is a protein that in humans is encoded by the EBF1 gene.
<b>Molecular Weight</b>	36.340kDa
<b>Form</b>	Lyophilised
<b>Storage buffer</b>	pH: 6.80 Constituents: 1.58% Tris HCl, 3.09% DTT, 4% SDS, 0.2% Bromophenol blue, 20% Sucrose
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

### GENE INFORMATION

<b>Gene Name</b>	EBF1 early B-cell factor 1 [ Homo sapiens ]
<b>Official Symbol</b>	EBF1
<b>Synonyms</b>	EBF1; early B-cell factor 1; early B cell factor , EBF; transcription factor COE1; OLF1;

 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

<b>Gene ID</b>	1879
<b>mRNA Refseq</b>	NM_024007
<b>Protein Refseq</b>	NP_076870
<b>MIM</b>	164343
<b>Uniprot ID</b>	Q9UH73
<b>Chromosome Location</b>	5q34
<b>Pathway</b>	Adipogenesis, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Transcriptional Regulation of White Adipocyte Differentiation, organism-specific biosystem;
<b>Function</b>	C2H2 zinc finger domain binding; DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity;

 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