

Early B-Cell Factor 1 Recombinant Protein | EBF1 recombinant protein

Recombinant Early B-Cell Factor 1 (EBF1)

CATALOG # AAA144465	HOST E.coli	REACTIVITY Human	APPLICATIONS Western Blot, SDS-Page
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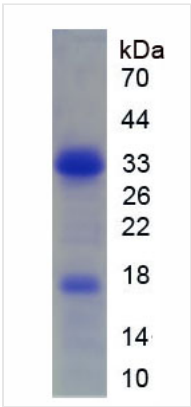
PRODUCT SYNONYMS

Early B-Cell Factor 1; Recombinant Early B-Cell Factor 1 (EBF1); EBF1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Reactivity	Human
Purity/Purification	> 95%
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 0.01% SKL, 5% Trehalose and Proclin300.
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for EBF1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Asp179~Ser451
Tags	N-terminal His Tag
Subcellular Location	Nucleus
Traits	Freeze-dried powder
Predicted isoelectric point	9.3
Predicted Molecular Mass	33.9kDa
Accurate Molecular Mass	34/17kDa as determined by SDS-PAGE reducing conditions
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	24416462
NCBI GeneID	1879
NCBI Official Full Name	Early B-cell factor 1
NCBI Official Synonym Full Names	early B-cell factor 1
NCBI Official Symbol	EBF1
NCBI Official Synonym Symbols	EBF; COE1; OLF1; O/E-1
NCBI Protein Information	transcription factor COE1
UniProt Protein Name	Transcription factor COE1
UniProt Gene Name	EBF1
UniProt Synonym Gene Names	COE1; EBF; O/E-1; OE-1
UniProt Entry Name	COE1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ebf1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144465>