

# Recombinant Human EEF1D protein ab104755

画像数 1

### 製品の詳細

製品名	Recombinant Human EEF1D protein
精製度	> 90 % SDS-PAGE. ab104755 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<b><u>P29692</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MGSSHHHHHSSGLVPRGSHMATNFLAHEKIWFDFKFKYDD AERRFYEQMN GPVAGASRQENGASVILRDIARARENIQKSLAGSSGPGASSG TSGDHGEL VVRIASLEVENQSLRGVVQELQQAISKLEARLNVLKSSPGH RATAPQTQ HVSPMRQVEPPAKKPATPAEDDEDDIDLFGSDNEEEDKEAA QLREERLR QYAEKKAKKPALVAKSSILLDVKPWDETDMAQLEACVRSIQ LDGLVWGA SKLVPVGYGIRKLQIQCVVEDDKVGTDLLEEEITKFEHVQS VDIAAFNK I</b>
予測される分子量	33 kDa including tags
領域	1 to 281
タグ	His tag N-Terminus

### 特性

Our **Abpromise guarantee** covers the use of **ab104755** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Mass Spectrometry SDS-PAGE
質量分析	MALDI-TOF

## 製品の状態

Liquid

## 前処理および保存

### 保存方法および安定性

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

## 関連情報

### 機能

Isoform 1: EF-1-beta and EF-1-delta stimulate the exchange of GDP bound to EF-1-alpha to GTP, regenerating EF-1-alpha for another round of transfer of aminoacyl-tRNAs to the ribosome.  
Isoform 2: Regulates induction of heat-shock-responsive genes through association with heat shock transcription factors and direct DNA-binding at heat shock promoter elements (HSE).

### 組織特異性

Isoform 2 is specifically expressed in brain, cerebellum and testis.

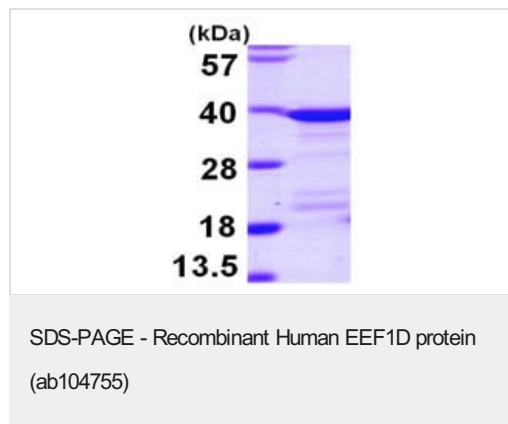
### 配列類似性

Belongs to the EF-1-beta/EF-1-delta family.

### 細胞内局在

Nucleus.

## 画像



15% SDS-PAGE (3μg).

Note: Molecular weight on SDS-PAGE will appear higher than predicted.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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