

## Product datasheet

# Recombinant Human EAF1 protein ab177621

1 Image

### Description

<b>Product name</b>	Recombinant Human EAF1 protein
<b>Purity</b>	> 95 % SDS-PAGE. ab177621 is purified by using conventional chromatography techniques.
<b>Expression system</b>	Escherichia coli
<b>Accession</b>	<b><u>Q96JC9</u></b>
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSDIIEQMS SSSGSSSSDS ESSSGSDDDS SSSGGEDNGP ASPPQPSHQQ PYNSRPAVAN GTSRPQGSNQ LMNTRLNDLQ LSESGSDSDD
<b>Predicted molecular weight</b>	11 kDa including tags
<b>Amino acids</b>	182 to 268
<b>Tags</b>	His tag N-Terminus

### Specifications

Our **Abpromise guarantee** covers the use of **ab177621** in the following tested applications.

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

<b>Applications</b>	Mass Spectrometry SDS-PAGE
<b>Mass spectrometry</b>	MALDI-TOF
<b>Form</b>	Liquid

### Preparation and Storage

<b>Stability and Storage</b>	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.
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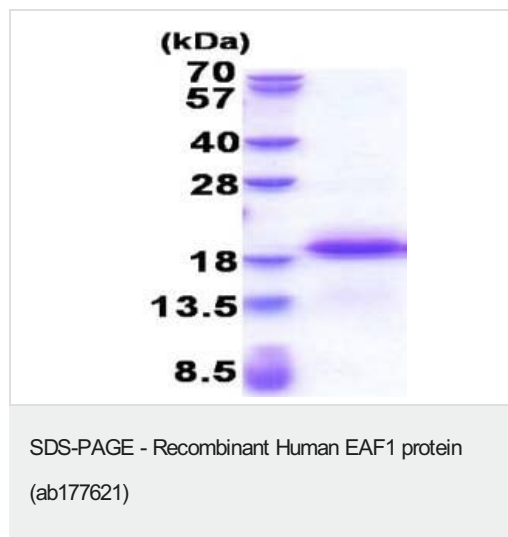
pH: 8.00

Constituents: 0.32% Tris HCl, 0.88% Sodium chloride, 10% Glycerol (glycerin, glycerine)

## General Info

<b>Function</b>	Acts as a transcriptional transactivator of ELL and ELL2 elongation activities.
<b>Tissue specificity</b>	Strongly expressed in heart, brain, placenta, lung, liver, skeletal muscle, kidney, pancreas, spleen, prostate, testis, small intestine and colon. Poorly expressed in thymus.
<b>Sequence similarities</b>	Belongs to the EAF family.
<b>Cellular localization</b>	Nucleus speckle. Nucleus, Cajal body.

## Images



15% SDS-PAGE analysis of ab177621 (3µg)

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

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