

Product datasheet

Recombinant Human Elp4 protein (denatured) ab187472

[1 Image](#)

Description

Product name	Recombinant Human Elp4 protein (denatured)
Purity	> 80 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q96EB1</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGSSHHHHHHSSGLVPRGSHMGSMMAAVATCGSVAASTG SAVATASKSNVT SFQRRGPRASVTNDSGPRLVSIAGTRPSVRNGQLLVSTGL PALDQLLGGG LAVGTVLLIEEDKYNISPLLFKYFLAEGVMNGHTLLVASAKE DPANILQ ELPAPLLDDKCKKEFDEDVYNHKTPESNIKMKIAWRYQLL PKMEIGPVSS SRFGHYDASKRMPQELIEASNWHGFFLPEKISSTLKVEP CSLTPGYTKL LQFIQNIYEEGFDGSDNPQKKQRNLRIGIQNLGSPLWGDDIC CAENGGN SHSLTKFLYVLRGLLRTSLSACIITMPHLIQNKAIARVTLS DVVVGL ESFIGSERETNPLYKDYHGLIHIRQIPRLNNLICDESDVKDLA FKLKRKL FTIERLHLPDLSDTVSRSSKMDLAESAKRLGPGCGMMA GGKKHLDF</p>
Predicted molecular weight	49 kDa including tags
Amino acids	1 to 424
Tags	His tag N-Terminus
Description	Recombinant Human Elp4 protein

Specifications

Our **Abpromise guarantee** covers the use of **ab187472** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage 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: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

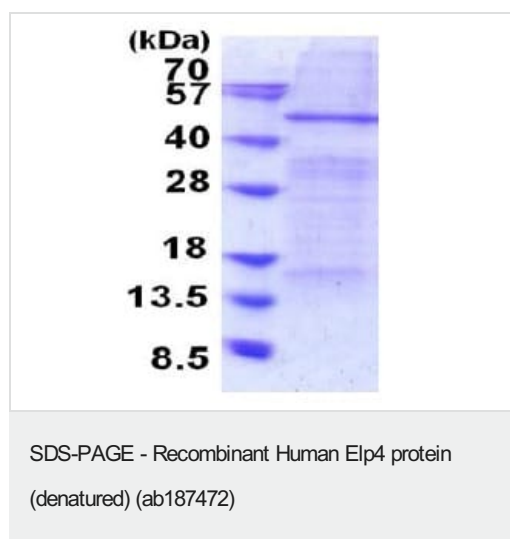
Function Acts as subunit of the RNA polymerase II elongator complex, which is a histone acetyltransferase component of the RNA polymerase II (Pol II) holoenzyme and is involved in transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4.

Tissue specificity Widely expressed.

Sequence similarities Belongs to the ELP4 family.

Cellular localization Cytoplasm. Nucleus.

Images



15% SDS-PAGE analysis of ab187472 (3µg).

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

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