

Product datasheet

Recombinant Human HLF protein ab113145

1 Image

Description	
Product name	Recombinant Human HLF protein
Purity	> 85 % SDS-PAGE. > 85% by SDS - PAGE. ab113145 was purified using conventional chromatography.
Expression system	Escherichia coli
Accession	<u>Q16534</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMEKMSRPLPLNPTFIPPPY GVLRSLLLENPL KLPLHHEDAFSKDKDKEK KLDDSENSPTVPQSAFLGPTLWDKTLPYDG DTFQLEYMDLEEFLSENGIPPSPSQHDHSPHPPGLQPAS SAAPSV MDL SSRASAPLHPGIPSPNCMQSPIRPGQLLPANRNTPSPIDP DTIQVPVGYE PDPADLALSSIPGQEMFDPRKR KFSEEEELKPQPMIKKARKVFIPDDLK DDKYWARRRKNNMAAKRSRDARRLKENQIAIRASFLEKE NSALRQEVAD LRKELGKCKNILAKYEARHGPL
Predicted molecular weight	35 kDa including tags
Amino acids	1 to 295
Tags	His tag N-Terminus

Specifications	
Our Abpromise guarantee covers the use of ab113145 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
Mass spectrometry	MALDI-TOF
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: 0.002% PMSF, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

General Info

Tissue specificity

Highly expressed in liver; lower levels in lung and kidney.

Involvement in disease

Note=A chromosomal aberration involving HLF is a cause of pre-B-cell acute lymphoblastic leukemia (B-ALL). Translocation t(17;19)(q22;p13.3) with TCF3.

Sequence similarities

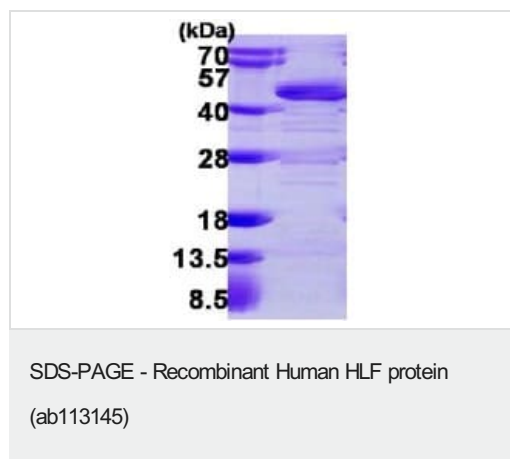
Belongs to the bZIP family. PAR subfamily.

Contains 1 bZIP domain.

Cellular localization

Nucleus.

Images



15% SDS-PAGE analysis of ab113145 (3µg)

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

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