

Recombinant Human ECHS1 protein ab100962

1 图像

描述

产品名称	重组人ECHS1蛋白
纯度	> 95 % SDS-PAGE. ab100962 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>P30084</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHSSGLVPRGSHMASGANFEYIIAEKRGKNNTVG LIQLNRPK ALNALCDGLIDELNQALKIFEEDPAVGAIIVLTGGDKAFAAGA DIKEMQNL SFQDCYSSKFLKHWDLTQVKKPVIAAVNGYAFGGGCELAMM CDIITYAGE KAQFAQPEILIGTIPGAGGTQRLTRAVGKSLAMEMVLTGDR SAQDAKQA GLVSKICPVETLVEEAIQCAEKIASNSKIVVAMAKESVNAAF EMTLTEGS KLEKLFYSTFATDDRKEGMTAFVEKRKANFKDQ
预测分子量	31 kDa including tags
氨基酸	28 to 290
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab100962** in the following tested applications.

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

应用	SDS-PAGE Mass Spectrometry
质谱法	MALDI-TOF

形式 Liquid

制备和贮存

稳定性和存储

Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

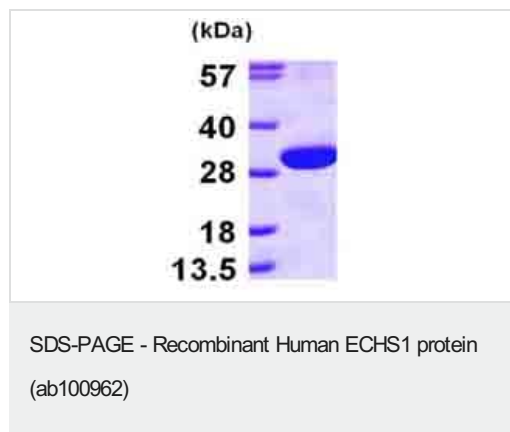
相关性

ECCH1 (Enoyl Coenzyme A hydratase, short chain, 1) catalyzes the hydration of 2-trans-enoyl-coenzyme A (CoA) intermediates to L-3-hydroxyacyl-CoAs, in the second step of the mitochondrial fatty acid beta-oxidation pathway.

细胞定位

Mitochondrion matrix.

图片



15% SDS-PAGE showing ab100962 (3 µg) at approximately 30.6 kDa.

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