

Product datasheet

Recombinant Human PECl protein ab88639

製品の概要

製品名	Recombinant Human PECl protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Saccharomyces cerevisiae

アミノ酸配列

生物種	Human
配列	MNRTAMRASQKDFENSMNQVKLLKKDPGNEVKLKLYALYKQATEGPCNMP KPGVFDLINKAKWDALGSLPKEAARQNYVDLVSSLSPSLESSSQVEP GTDKSTGFETLVVTSSEGDITKIMFNRPKKKNAINTEMYHEIMRALKAAS KDDSIITVLTGNGDYSSGNDLTNFTDIPPGVVEEKAKNNAVLLREFVGC FIDFPKPLIAVNGPAVGISVTLGLFDVYASDRATFHTPFSHLGQSPE GCSSYTFPKIMSPAKATEMLIFGKLTAGEACAQGLVTEVFPDSTFQKEV WTRLKAFKLPNALRISKEVIRKREREKLVAVNAEECNVLQGRWLSDEC TNAVNFSLSRKSKL

特性

Our [Abpromise guarantee](#) covers the use of **ab88639** 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	SDS-PAGE
精製度	> 90 % SDS-PAGE. purified by affinity chromatography
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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. Preservative: None Constituents: 30% Glycerol, 0.5% Triton-X-100, 50mM HEPES, 30mM Glutathione, 100mM Sodium chloride, 1mM DTT, pH 7.5
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関連情報

機能	Able to isomerize both 3-cis and 3-trans double bonds into the 2-trans form in a range of enoyl-CoA species. Has a preference for 3-trans substrates.
組織特異性	Abundant in heart, skeletal muscle and liver. Expressed in CD34(+) T-cells and CD34(+) bone marrow cells.
配列類似性	In the C-terminal section; belongs to the enoyl-CoA hydratase/isomerase family. Contains 1 ACB (acyl-CoA-binding) domain.
細胞内局在	Mitochondrion and Peroxisome matrix.

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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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