

Recombinant human PPIL3 protein ab113119

画像数 1

製品の詳細

製品名	Recombinant human PPIL3 protein
生理活性	Specific activity is > 280 nmoles/min/mg, and is defined as the amount of enzyme that cleaves 1 μmole of suc-AAPF-pNA per minute at 37°C in Tris-Hcl pH8.0 using chymotrypsin.
精製度	> 90 % SDS-PAGE. ab113119 was purified using conventional chromatography.
発現系	Escherichia coli
アクセッション番号	<u>Q9H2H8</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMSVTLHTDVGDIKIEVFCERTP KTCENFLA LCASNYNGCIFHRNIKGFMVQTGDPTGTGRGGNSIWGKKFE DEYSEYLK HNVRGVVSMANNGPNTNGSQFFITYGKQPHLDMKYTVFGKVI DGLETLDE LEKLPVNEKTYRPLNDVHIKDITIHANPFAQ
予測される分子量	20 kDa including tags
領域	1 to 161
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab113119** 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	Mass Spectrometry Functional Studies SDS-PAGE
質量分析	MALDI-TOF
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. 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: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

機能

PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides. May be involved in pre-mRNA splicing.

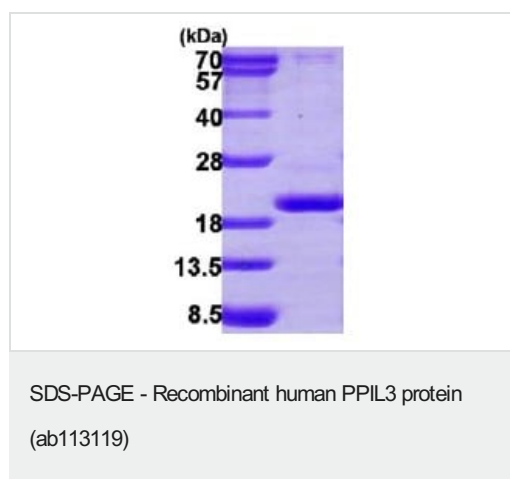
組織特異性

Ubiquitous. Detected at low levels.

配列類似性

Belongs to the cyclophilin-type PPlase family. PPIL3 subfamily.
Contains 1 PPlase cyclophilin-type domain.

画像



15% SDS-PAGE analysis of ab113119 (3µg)

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

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