

Recombinant Human PANDER protein ab113864

画像数 1

製品の詳細

製品名	Recombinant Human PANDER protein		
精製度	> 90 % SDS-PAGE.		
エンドトキシン・レベル	< 1.000 Eu/μg		
発現系	Escherichia coli		
アクセッション番号	<u>P58499</u>		
タンパク質長	Full length protein		
Animal free	No		
由来	Recombinant		
生物種	Human		
配列	MKHHHHHHAS ELIPDAPLSS AAYSIRSIGE RPVLKAPVPK RQKCDHWTPC PSDTYAYRLL SGGGRSKYAK ICFEDNLLMG EQLGNVARGI NIAIVNYVTG NVTATRCFDM YEGDNSGPMT KFIQSAAPKS LLFMVTYDDG STRLNNDACK AIEALGSKEI RNMKFRSSWV FIAAKGLELP SEIQREKINH SDAKNNRYSG WPAEIQIEGC IPKERS		
予測される分子量	24 kDa including tags		
領域	30 to 235		
タグ	His tag N-Terminus		

特性

Our **Abpromise guarantee** covers the use of **ab113864** 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
	Western blot
	ELISA
製品の状態	Lyophilized
備考	Previously labelled as FAM3B.

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 -80°C. Avoid freeze / thaw cycles.

Constituents: 0.24% Tris, 0.29% Sodium chloride

再構成

Add deionized water (200 µl) to prepare a working stock solution of 0.5 mg/mL

関連情報

機能

Induces apoptosis of alpha and beta cells in a dose- and time-dependent manner. Present in insulin secretory granules and likely cosecreted with insulin.

組織特異性

Highly expressed in the pancreas. Also found in the colon, kidney, prostate, small intestine and testis.

配列類似性

Belongs to the FAM3 family.

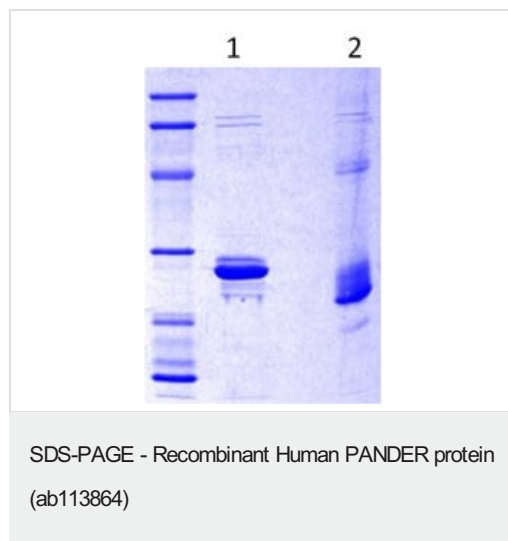
翻訳後修飾

2 N-termini have been observed in the mature protein: the first at Glu-30, resulting from signal peptide cleavage, the second at Ser-46.

細胞内局在

Secreted. Localized in discrete vesicular and perinuclear structure.

画像



12% SDS-PAGE separation of Human PANDER

1. reduced and heated sample, 5µg/lane

2. non-reduced and non-heated sample, 5µg/lane

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

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