

## Product datasheet

# Recombinant Human PDIA6 protein ab101048

画像数 1

### 製品の詳細

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製品名	Recombinant Human PDIA6 protein
精製度	> 90 % SDS-PAGE. ab101048 is purified using conventional chromatography techniques
発現系	Escherichia coli
アクセッション番号	<b><u>Q15084</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

配列	<b>MGSSHHHHH SSGLVPRGSH MLYSSDDVI</b> ELTPSNFNRE VIQSDSLWLV EYAPWCGHC QRLTPEWKKA ATALKDVVKV GAVDADKHHS LGGQYGVQGF PTIKIFGSNK NRPEDYQGGR TGEAIVDAAL SALRQLVKDR LGGRSGGYSS GKQGRSDSSS KKDVIELTDD SFDKNVLDSE DVWMVEFYAP WCGHCKNLEP EAAAAASEVK EQTKGKVKLA AVDATVNQVL ASRYGIRGFP TIKIFQKGES PVDYDGRTR SDIVSRALDL FSDNAPPEL LEINEDIAK RTCEEHQLCV VAVLPHILDG GAAGRNSYLE VLLKLADKYK KKMWGWLWTE AGAQSELETA LGIGGFGYPA MAAINARKMK FALLKGSFSE QGINEFLREL SFGRGSTAPV GGGAFPTIVE REPWDGRDGE LPVEDDIDLS DVELDDLKGD EL
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予測される分子量	49 kDa including tags
領域	20 to 440
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab101048** 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
	SDS-PAGE
質量分析	MALDI-TOF
製品の状態	Liquid

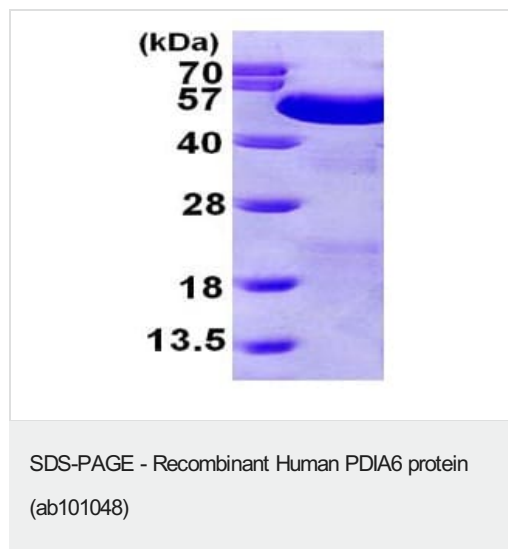
#### 前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.0308% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29% Sodium chloride
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#### 関連情報

機能	May function as a chaperone that inhibits aggregation of misfolded proteins. Plays a role in platelet aggregation and activation by agonists such as convulxin, collagen and thrombin.
組織特異性	Expressed in platelets (at protein level).
配列類似性	Belongs to the protein disulfide isomerase family. Contains 2 thioredoxin domains.
細胞内局在	Endoplasmic reticulum lumen. Cell membrane. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

#### 画像



ab101048 at 3 µg on an SDS-PAGE gel (15%)

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

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- Replacement or refund for products not performing as stated on the datasheet
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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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- We investigate all quality concerns to ensure our products perform to the highest standards

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