

## Product datasheet

# Recombinant Human TSTD1 protein ab104819

画像数 1

### 製品の詳細

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製品名	Recombinant Human TSTD1 protein
精製度	> 95 % SDS-PAGE. ab104819 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<b><u>Q8NFU3</u></b>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MGSSHHHHHSSGLVPRGSHMAGAPTVSLPELRLLASGR ARLFDVRSRE EAAAGTIPGALNIPVSELESALQMEPAAFQALYSAEKPLED EHLVFFCQ MGKRGLQATQLARSLGYTGARNYAGAYREWLEKES</b>
予測される分子量	15 kDa including tags
領域	1 to 115
タグ	His tag N-Terminus

### 特性

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Our **Abpromise guarantee** covers the use of **ab104819** 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

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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.
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pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## 関連情報

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### 機能

Possible role in tumorigenesis.

### 組織特異性

Highly expressed in kidney, liver and skeletal muscle. Lower levels of expression in heart, colon, thymus, spleen, placenta and lung. Weakly expressed in brain, small intestine and peripheral blood leukocytes. Expressed at high levels in the breast carcinoma cell lines MCF-7 and MDA-MB-468 and at a lower level in the breast carcinoma cell line MDA-MB-231, the colon carcinoma cell line LoVo and the lung carcinoma cell line A-549. No expression in the cell lines EFO-27 and HeLa, or the normal breast tissue cell lines MCF-10A and H184A1. Detected in invasive ductal carcinoma, but not in the adjacent tissues.

### 配列類似性

Contains 1 rhodanese domain.

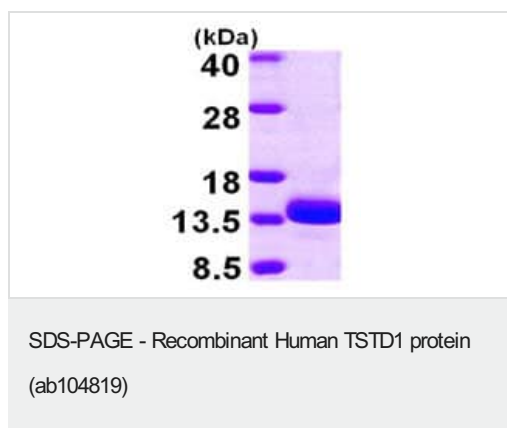
### 細胞内局在

Cytoplasm, perinuclear region. Localized around the nuclear membranes.

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## 画像

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15% SDS-PAGE analysis of 3µg ab104819.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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