

Recombinant Human TTC11/FIS1 protein ab95499

画像数 1

製品の詳細

製品名	Recombinant Human TTC11/FIS1 protein
精製度	> 95 % SDS-PAGE. ab95499 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>Q9Y3D6</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHH SSGLVPRGSH MEAVLNELVS VEDLLKFEKK FQSEKAAGSV SKSTQFEYAW CLVRSKYND D IRKGIVLLEE LLPKGSKEEQ RDYVFYLA VG NYRLKEYEKA LKYVRGLLQT EPQNNQAKEL ERLIDKAMKK DG
予測される分子量	16 kDa including tags
領域	1 to 122
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab95499** 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 Mass Spectrometry
製品の状態	Liquid
備考	Previously labelled as TTC11.

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.
------------	---

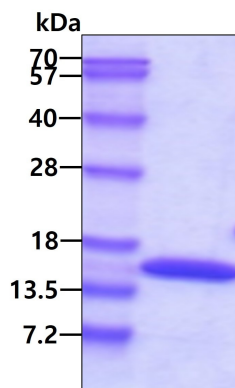
pH: 8.00

Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

関連情報

機能	Promotes the fragmentation of the mitochondrial network and its perinuclear clustering. Can induce cytochrome c release from the mitochondrion to the cytosol, ultimately leading to apoptosis. Also mediates peroxisomal fission.
配列類似性	Belongs to the FIS1 family. Contains 1 TPR repeat.
ドメイン	The C-terminus is required for mitochondrial or peroxisomal localization, while the N-terminus is necessary for mitochondrial or peroxisomal fission, localization and regulation of the interaction with DNM1L.
翻訳後修飾	Ubiquitinated by MARCH5.
細胞内局在	Mitochondrion outer membrane. Peroxisome membrane.

画像



SDS-PAGE of ab95499 (3 μ g) under reducing condition and visualized by coomassie blue stain.

SDS-PAGE - Recombinant Human TTC11/FIS1 protein (ab95499)

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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors