

Product datasheet

Recombinant Human Trefoil Factor 3 protein ab117676

製品の概要

製品名	Recombinant Human Trefoil Factor 3 protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli
アミノ酸配列	
アクセッション番号	Q07654
生物種	Human
配列	MKHHHHHHASEEYVGLSANQCAVPAKDRVDCGYPHVTPKECNNGCCFDS RIPGVPWCFKPLQEAECTF
分子量	8 kDa including tags
領域	22 to 80
タグ	His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab117676** 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
精製度	> 95 % SDS-PAGE. ab117676 is purified by proprietary chromatographic techniques and 0.4µm filtered.
製品の状態	Lyophilised
備考	Lyophilized ab117676 is stable at room temperature for 3 weeks, but should be stored desiccated below -18°C.

前処理および保存

保存方法および安定性	Shipped at 4°C. Please see notes section. pH: 7.50
------------	---

Constituents: 0.24% Tris, 0.88% Sodium chloride

再構成 Add deionized water to a working concentration approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by appropriate sterile filter before using it in the cell culture. Upon reconstitution ab117676 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

関連情報

機能	Involved in the maintenance and repair of the intestinal mucosa. Promotes the mobility of epithelial cells in healing processes (motogen).
組織特異性	Expressed in goblet cells of the intestines and colon (at protein level). Expressed by goblet cells of small and large intestinal epithelia and also by the uterus.
配列類似性	Contains 1 P-type (trefoil) domain.
細胞内局在	Secreted > extracellular space > extracellular matrix > apical lamina.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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