abcam

Product datasheet

Recombinant Human TSSC3 protein ab95505

画像数1

製品の詳細

製品名 Recombinant Human TSSC3 protein

精製度 > 85 % SDS-PAGE.

Purified by using conventional chromatography techniques

発現系 Escherichia coli

タンパク質長 Full length protein

Animal free No.

由来 Recombinant

生物種 Human

配列 MGSSHHHHHH SSGLVPRGSH MKSPDEVLRE

GELEKRSDSL FQLWKKKRGV LTSDRLSLFP ASPRARPKEL RFHSILKVDC VERTGKYVYF TIVTTDHKEI DFRCAGESCW NAAIALALID FQNRRALQDF RSRQERTAPA APAEDAVAAA

AAAPSEPSEP SRPSPQPKPR TP

特性

Our **Abpromise guarantee** covers the use of **ab95505** 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

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: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

1

関連情報

機能 Plays a role in regulating placenta growth. May act via its PH domain that competes with other PH

domain-containing proteins, thereby preventing their binding to membrane lipids.

組織特異性 Expressed in placenta and adult prostate gland. In placenta, it is present in all cells of the villous

cytotrophoblast. The protein is absent in cells from hydatidiform moles. Hydatidiform mole is a gestation characterized by abnormal development of both fetus and trophoblast. The majority of hydatidiform moles are associated with an excess of paternal to maternal genomes and are likely to result from the abnormal expression of imprinted genes (at protein level). Expressed at low levels in adult liver and lung, and fetal liver. Expressed in adult brain and neuroblastoma,

medullablastoma and glioblastoma cell lines.

配列類似性 Belongs to the PHLDA2 family.

Contains 1 PH domain.

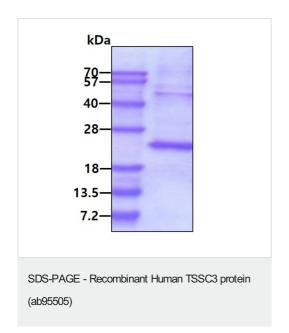
ドメイン The PH domain binds phosphoinositides with a broad specificity. It may compete with the PH

domain of some other proteins, thereby interfering with their binding to phosphatidylinositol 4,5-

bisphosphate (PIP2) and phosphatidylinositol 3,4,5-triphosphate (PIP3).

細胞内局在 Cytoplasm. Membrane.

画像



3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

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