

Recombinant Human SGLT2 protein (Tagged) ab236175

画像数 1

製品の詳細

製品名	Recombinant Human SGLT2 protein (Tagged)
精製度	> 90 % SDS-PAGE.
発現系	Escherichia coli
アクセッション番号	P31639
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MEEHTEAGSAPEMGAQKALIDNPADILVIAAYFLLVIGVGLW SMCRTNRG TVGGYFLAGRSMVWVPVGASLFASNIGSGHFVGLAGTGAASG LAVAGFEW NA
予測される分子量	16 kDa including tags
領域	1 to 102
タグ	His tag N-Terminus
配列の追加情報	N-terminal 10xHis-tagged and C-terminal Myc-tagged.

特性

Our **Abpromise guarantee** covers the use of **ab236175** 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
製品の状態	Liquid

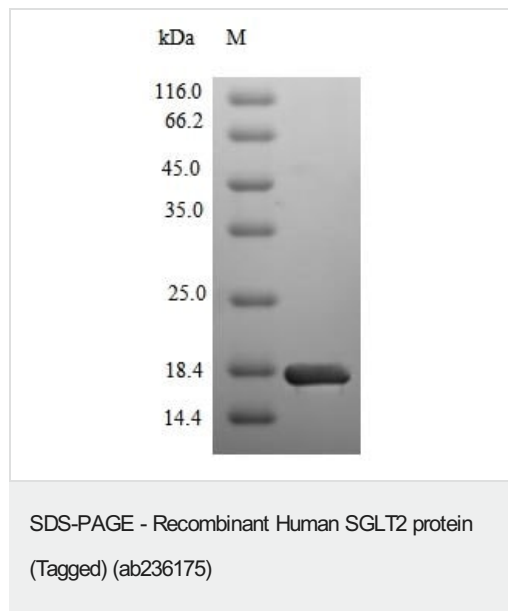
前処理および保存

保存方法および安定性	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.2 Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)
------------	---

関連情報

機能	Sodium-dependent glucose transporter. Has a Na(+) to glucose coupling ratio of 1:1. Efficient substrate transport in mammalian kidney is provided by the concerted action of a low affinity high capacity and a high affinity low capacity Na(+)/glucose cotransporter arranged in series along kidney proximal tubules.
関連疾患	Defects in SLC5A2 are the cause of renal glucosuria (GLYS1) [MIM:233100]. GLYS1 is an autosomal recessive disorder characterized by a normal fasting serum glucose concentration and persistent isolated glucosuria, with a normal glucose tolerance test.
配列類似性	Belongs to the sodium:solute symporter (SSF) (TC 2.A.21) family.
細胞内局在	Membrane.

画像



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel using ab236175.

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