

Recombinant Human SCGN/Secretagogin protein ab99417

画像数 1

製品の詳細

製品名	Recombinant Human SCGN/Secretagogin protein
精製度	> 90 % SDS-PAGE. ab99417 is purified using conventional chromatography techniques.
発現系	Escherichia coli
アクセッション番号	<u>O76038</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMDSREPTLGRLLDAAGFWQV WQRFDADEKG YIEEKELDAFFLHMLMKLGTTDDTVMKANLHKVKQFMFTTQDA SKDGRIRM KELAGMFLSEDENFLLLFRRENPLDSSVEFMQIWRKYDADSS GFISAAEL RNFLRDLFLHHKKAISEAKLEEYTGTMKIFDRNKDGRLLDN DLARILAL QENFLLQFKMDACSTEERKRDFEKIFAYYDVSKTGALEGPEV DGFVKDMM ELVQPSISGVDLDFREILLRHCDVNKDGKIQKSELALCLGL KINP
予測される分子量	34 kDa including tags
領域	1 to 276
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab99417** 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

備考

This product was previously labelled as SCGN

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, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報**組織特異性**

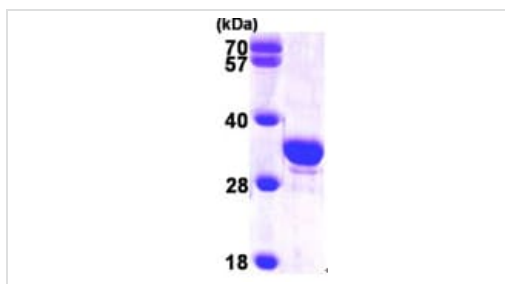
Expressed at high levels in the pancreatic islets of Langerhans and to a much lesser extent in the gastrointestinal tract (stomach, small intestine and colon), the adrenal medulla and cortex and the thyroid C-cells. In the brain, the expression is restricted to distinct subtypes of neurons with highest expression in the molecular layer of the cerebellum (stellate and basket cells), in the anterior part of the pituitary gland, in the thalamus, in the hypothalamus and in a subgroup of neocortical neurons.

配列類似性

Contains 6 EF-hand domains.

細胞内局在

Cytoplasm. Secreted. Cytoplasmic vesicle > secretory vesicle membrane. Predominantly cytoplasmic. A small proportion is associated with secretory granules and membrane fractions (By similarity). Detectable in human serum after ischemic neuronal damage.

画像

15% SDS-PAGE showing ab99417 at approximately 34.2kDa (3µg).

SDS-PAGE - Recombinant Human
SCGN/Secretagogin protein (ab99417)

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

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