

# Recombinant Human Glucagon protein ab109948

### 画像数 1

#### 製品の詳細

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製品名	Recombinant Human Glucagon protein
精製度	> 95 % SDS-PAGE. ab109948 was purified using conventional chromatography techniques
発現系	Escherichia coli
アクセッション番号	<b>P01275</b>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	<b>MGSSHHHHHH SSGLVPRGSHM KRHDEFERH AEGTFTSDVS SYLEGQAAKE FIAWLVKGRG RRDFPEEVAI VEELGRRHAD GSFSDMNTI LDNLAARDFI NWLIQTKITD RK</b>
予測される分子量	13 kDa including tags
領域	90 to 180
タグ	His tag N-Terminus

#### 特性

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Our **Abpromise guarantee** covers the use of **ab109948** 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
質量分析	MALDI-TOF
製品の状態	Liquid

#### 前処理および保存

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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.
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pH: 8.00

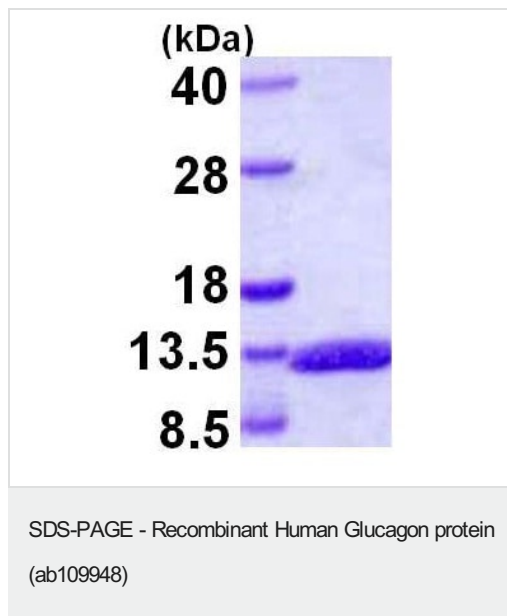
Constituents: 0.02% DTT, 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## 関連情報

**関連性** Glucagon is a hormone that is secreted by alpha cells in the pancreas. Glucagon antagonizes insulin by converting glycogen to glucose in the liver and increasing blood sugar levels. Glucagon-like peptide 1 (GLP1), Glucagon-like peptide 2 (GLP2), VIP (vasoactive intestinal peptide) and PACAP (pituitary adenylate cyclase activating polypeptide) are in the glucagons hormone family. GLP1 is a transmitter in the central nervous system that regulates feeding and drinking behavior. GLP2 stimulates intestinal epithelial growth.

**細胞内局在** Secreted

## 画像



ab109948 at 3 ug on an SDS-PAGE gel (15%)

**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
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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