

Recombinant Human Glucagon protein ab109948

1 图像

描述	
产品名称	重组人Glucagon蛋白
纯度	> 95 % SDS-PAGE. ab109948 was purified using conventional chromatography techniques
表达系统	Escherichia coli
Accession	<u>P01275</u>
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHH SSGLVPRGSHM KRHDEFERH AEGTFTSDVS SYLEGQAAKE FIAWLVKGRG RRDFPEEVAI VEELGRRHAD GSFSDEMNTI LDNLAARDFI NWLIQTKITD RK
预测分子量	13 kDa including tags
氨基酸	90 to 180
标签	His tag N-Terminus

技术指标	
Our <u>Abpromise guarantee</u> 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.	
应用	SDS-PAGE Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid

制备和贮存	
稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

pH: 8.00

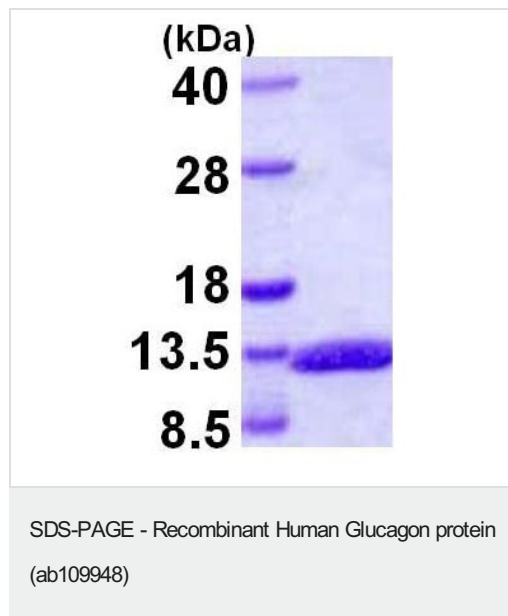
Constituents: 0.02% DTT, 0.32% Tris HCl, 50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

相关性 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.

细胞定位 Secreted

图片



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"

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