

CHAMOT

Recombinant Human Insulin

CM195-20MHP

CM195-100MHP

CM195-500MHP

CM195-1GHP



CHAMOT

喬默生物技術(上海)有限公司
CHAMOT BIOTECHNOLOGY CO., LTD.

CONTENT

1 产品简介

2 产品组成

3 产品储存

4 产品使用

Recombinant Human Insulin

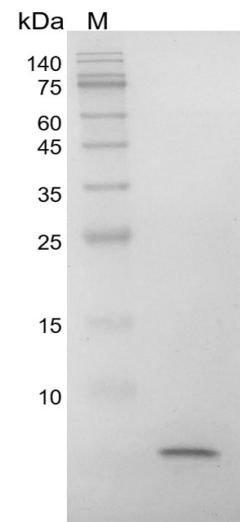
编号:	CM195-20MHP	规格:	20 mg
	CM195-100MHP		100 mg
	CM195-500MHP		500 mg
	CM195-1GHP		1 g

类别:	重组蛋白	应用:	Functional Assay
-----	------	-----	------------------

产品简介

描述: Insulin is a peptide hormone consisting of a double-chain structure (α , β) secreted by pancreatic β cells. It is the only known endogenous protein hormone capable of lowering blood sugar levels. Insulin not only regulates the intake, utilization, and storage of glucose, amino acids, and fatty acids in cells but also promotes the synthesis of glycogen, fats, and proteins.

来源: *Escherichia coli*
纯度: >95% as determined by SDS-PAGE.
生物学活性: Testing in process
内毒素检测: < 0.1 EU per 1 μ g of the protein by the LAL method.
蛋白序列: A DNA sequence encoding Human IL-18BP Protein (#P01308)(Phe25-Asn110) was expressed.



SDS- PAGE analysis of recombinant human Insulin

产品组成

成分：从含有 1X PBS, pH 8.0溶液中冻干的蛋白质。

产品储存/运输

产品形式	储存温度	储存时间
冻干粉	-20°C至-80°C	自收到之日起1年
重悬液	-20°C至-80°C	不超过1个月

运输方式：蓝冰

产品使用

- 1、开盖前，建议3000-3500rpm离心5 min。
- 2、推荐使用无菌10 mM HCl重悬冻干粉，溶液浓度1-2mg/mL，并室温静置至少20min以充分溶解。勿涡旋剧烈振荡。
- 3、重悬后的溶液，-20°C或-80°C无菌保存1个月。

WB= Western Blot; IP= Immunoprecipitation; IF= Immunofluorescence; IHC= Immunohistochemistry;
FACS= Fluorescence activated Cell Sorting; FA= Functional Assay