

★ Storage

Store at -20°C.
Protected from light.

★ Contents

- Product manual
- Insulin Solution, 1mg/ml

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★ Introduction

Insulin is a hormone that promotes glucose and amino acid uptake by the cell. It is thought that the mitogenic effects of insulin are due to the insulin-like growth factor receptor, IGF-1 receptor. Insulin human recombinant produced in E.Coli is a two chain, non-glycosylated polypeptide chain containing 51 amino acids and having a molecular mass of 5807 Dalton. Insulin is purified by proprietary chromatographic techniques.

★ Source

Escherichia Coli

★ Biological Activity

The biological activity was determined to be 28 units/mg.

★ Formulation

Recombinant Human Insulin 1mg/ml in DMEM-F12

★ Related Products

Product Name	Cat No
Transferrin Solution, 10mg/ml	CA205
Cellmaxin, 10mg/ml	C3314
Cellmaxin Plus, 10.5mg/ml	C3319
Fungizols PS (100X)	F2100