

## Recombinant Human Insulin Lispro Protein, GMP Grade

### Product Information

**Cat#**

Insulin Lispro-155THP

**Common Name**

Insulin Lispro

**Product Name**

Recombinant Human Insulin Lispro Protein, GMP Grade

**Product Overview**

Recombinant Human Insulin Lispro Protein without tag was expressed in E. coli and was produced in an animal component free process under cGMP guidelines.

**Source**

E. coli

**Species**

Human

**Bio-activity**

100 IU/ml

**Molecular Mass**

5808.0 Da

**AA Sequence**

GIVEQCCTSICSLYQLENYCNFVNQHLCGSHLVEALYLVCGERGFFYTKPT

**Endotoxin**

<0.001 EU/μg of the peptide by the LAL method

**Purity**

> 99 % by SDS-PAGE and HPLC analysis

## Recombinant Human Insulin Lispro Protein, GMP Grade

### Applications

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For the treatment of Type 1 or 2 diabetes mellitus. To be used in conjunction with an intermediate or long-acting insulin except when used in a continuous insulin infusion pump.

### Usage

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Type 1 or 2 diabetes mellitus

### Official Symbol

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Insulin Lispro

### Synonyms

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Insulin Lispro

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