



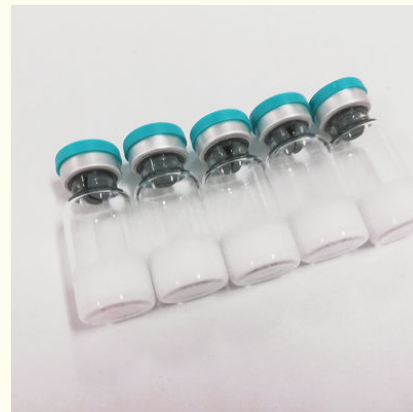
Polypeptide Human Growth Hormone Peptide Gonadorelin Acetate 5mg For Muscle Building

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Gonadorelin
- Minimum Order Quantity: 5 box
- Price: US \$ 48-58/ box
- Packaging Details: 5mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: , Western Union, T/T
- Supply Ability: 3000kg/Month



Product Specification

- Peptide Name: Gonadorelin
- CAS No: 33515-09-2
- MF: C55H75N17O13
- MW: 1182.3
- Purity: 99.1%
- Appearance: White Lyophilized Powder



More Images



Product Description

Polypeptide Human Growth Hormone Peptide Gonadorelin Acetate 5mg For Muscle Building

Basic Information Form of Gonadorelin

Peptide Name	Gonadorelin
CAS NO.	33515-09-2
MF	C55H75N17O13
MW	1182.3
Appearance	White Lyophilized Powder
Product Purity	99.1%
Shelf life	2 years

Brief Introduction of Gonadorelin

Gonadorelin is another name for gonadotropin-releasing hormone (GnRH). It is a synthetic decapeptide prepared using solid phase peptide synthesis. GnRH is responsible for the release of follicle stimulating hormone and leutinizing hormone from the anterior pituitary.

GnRH is available as gonadorelin hydrochloride(Factrel®) and gonadorelin diacetate tetrahydrate (Cystorelin®) for injectable use. Studies have described it being used via an infusion pump system to induce ovulation in patients with hypothalamic hypogonadism. It is also used in veterinary medicine as a treatment for cattle with cystic ovarian disease.

Product Image of Gonadorelin



Applications of Gonadorelin

Gonadorelin is responsible for the release of follicle stimulating hormone and leutinizing hormone from the anterior pituitary. In the pituitary GnRH stimulates synthesis and release of FSH and LH, a process that is controlled by the frequency and amplitude of GnRH pulses, as well as the feedback of androgens and estrogens. The pulsatility of GnRH secretion has been seen in all vertebrates, and it is necessary to ensure a correct reproductive function. Thus a single hormone, GnRH, controls a complex process of follicular growth, ovulation, and corpus luteum maintenance in the female, and spermatogenesis in the male. Its short half life requires infusion pumps for its clinical use.

How does it work?

Gonadorelin is a hormone that is naturally produced by the hypothalamus in the brain. Also known as gonadotropin releasing hormone or GnRH.

Gonadorelin stimulates the pituitary to release sex hormone luteinizing hormone (LH) and follicle stimulating hormone (FSH). In women, FSH stimulates estrogen production and ovarian development. LH stimulates ovaries to release eggs (ovulation). In men, LH stimulates testis to produce hormone testosterone, FSH stimulates testis to produce sperm.

Gonadorelin was given by injection to check whether the pituitary gland was producing LH and FSH. This can help diagnose various hormonal disorders, including infertility, delayed adolescence and hypogonadism.

How to Use?

Gonadorelin is administered as a single injection in the skin or in the vein.

Blood samples for measuring LH and FSH levels in the blood are usually injected immediately before injection for 10 minutes and then injected at 15, 30, 45, 60 and 120 minutes after injection

Package and Shipping of Gonadorelin

Package: 5mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



FAQ of Gonadorelin

Q1: Do you Accept Sample Order?

A: Yes. The smallest order we accept is one box.

Q2: Do you accept VISA business credit card?

A: Yes. VISA business credit card is in our payment.

Q3: How long does it take to me if I order?

A: About 3-5 days upon receipt of payment.

Q4: Is there any discount?

A: Yes, if you want to purchase larger quantity, we can offer a better price for you.

Q5: What kind of transportation do you have?

A: We have many ways of transportations, eg: Air, Sea, Special Lines, TNT, FEDEX, EMS, ect.



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