



## CAS 77591-33-4 Adult Human Growth Hormone Peptide TB500 For Muscle Gaining

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-TB 500
- Minimum Order Quantity: 5 box
- Price: US \$ 38-48/ Box
- Packaging Details: 2mg/vial, 10vials/Box
- Delivery Time: 3~5 days, upon receipt of payment
- Payment Terms: T/T, Western Union,
- Supply Ability: 5000 boxes per month



#### Product Specification

- Product Name: TB 500
- CAS No: 77591-33-4
- Appearance: White Lyophilized Powder
- Molecular Formula: C212H350N56O78S
- Molecular Weight: 4963.44
- Purity: 99%
- Storage: Cool Dry Place



#### More Images



## Product Description

### CAS 77591-33-4 Adult Human Growth Hormone Peptide TB500 For Muscle Gaining

#### Product Details of Tb500 :

|               |                                                                     |
|---------------|---------------------------------------------------------------------|
| Product Name  | TB 500                                                              |
| Appearance    | White powder                                                        |
| Specification | 2mg/vial, 10vials/Box                                               |
| Purity        | >99%                                                                |
| CAS           | 77591-33-4                                                          |
| MF            | C <sub>212</sub> H <sub>350</sub> N <sub>56</sub> O <sub>78</sub> S |
| MW            | 4963.44                                                             |

#### Description Of Tb500

TB-500 is a synthetic fraction of the protein thymosin beta-4, which is present in virtually all human and animal cells. The main purpose of this peptide is to promote healing. It also promotes creation of new blood and muscle cells. The healing effects of TB-500 have been observed in tendons, ligaments, muscle, skin, heart, and the eyes. Thymosin beta-4 is naturally produced in higher concentration where tissue has been damaged. This peptide is also a very potent anti-inflammatory agent.

Thymosin Beta-4 is a protein which consists of 43 amino acids and is encoded by the gene TMSB4X in the human body. It has been studies in numerous clinical trials. Research has shown that if the thymosin beta-4 peptide is used after a heart attack it can reactivate cardiac progenitor cells to repair damaged heart tissue.

It was identified as a gene that was up-regulated four-to-six fold during early blood vessel formation and found to promote the growth of new blood cells from the existing vessels. This peptide is present in wound fluid and when administered subcutaneously, it promotes wound healing, muscle building and speeds up recovery time of muscles fibres and their cells.

#### Product Photos Of TB 500



#### Applications Of TB-500:

TB-500 has been known to promote at least partial regrowth of hair which has been lost to male-pattern baldness, to darken at least a portion of hair which has grayed, and is reported to enhance muscle mass in horses. The latter effect may be due to promoting differentiation of satellite cells. Bodybuilders who have used TB-500 for healing purposes have however generally not reported such an effect. However, it might be that the effect occurred, but was attributed to other causes, or that effect did not occur because TB-500 is generally used only when injured, which tends not to be a time of training for best gains.

TB-500 is typically provided as lyophilized (freeze-dried) powder in vials of 2.0 mg. A convenient amount of sterile or bacteriostatic water will be added, such as 1.0 mL. In the most common dosing protocol, the entire vial is taken at one time. If taking the entire vial, the entire amount will be drawn into a syringe, typically an insulin syringe, and injected. Injection may be subcutaneous, intramuscular, or intravenous, according to personal preference.

The most common dosing protocol is to take 2.0 or 2.5 mg of TB-500 twice per week for four to six weeks, and then reduce to a lower dosing rate such as once or twice per month for maintenance.

The TB-500 peptide sequence is identical with the active region area of TB-4 and shares many and possibly all of the properties of TB-4, in a form which is more economical to produce.

**Benefits OF TB 500:**

Increased strength through muscle growth  
Improved endurance  
Speeds up wound healing  
Reduces acute or chronic pain or inflammation  
Increased flexibility  
Increased hair growth  
There have been no known negative side effects that have been reported.

**FAQ Of TB 500**

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: Is there any discount?

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

Q4: How long does it take to me if I order?

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

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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