



## White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-TB 500
- Minimum Order Quantity: 1BOX
- Price: Negotiable
- Packaging Details: 2mg/vial, 10vials/box
- Delivery Time: 3-5 work days after your payment
- Payment Terms: Western Union, T/T, MoneyGram
- Supply Ability: 3000kg/Month



### Product Specification

- Name: White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial
- CAS: 885340-08-9
- MF: C38H68N10O14
- MW: 889.01
- Color: White
- Material: Powder
- MSDS: N/A
- MOQ: 1BOX
- Highlight: Raw Powder TB 500 Peptide ,  
HPLC TB 500 Peptide,  
2mg/Vial Thymosin Beta 4 Acetate



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## Product Description

### What is White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial?

#### Basic Information form:

Product Name	White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial
Cas No.	77591-33-4
Assay	99%
Appearance	White powder
MF	C <sub>212</sub> H <sub>350</sub> N <sub>56</sub> O <sub>78</sub> S
Molecular Weight	4963.49
Attention Terms	Store at -20°C

#### Brief Introduction:

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 studied 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 Image:





**Application:**

Horse Racing

TB-500 thymosin  $\beta$ -4 is a peptide fragment of a hormone primarily used to treat inflammation caused by various muscle injury or pain.

Medicine

Treat torn or strained muscles, inflammation of tendons and even skin lesions.

**Function:**

1. Endothelial (blood vessels) cell differentiation
2. Angiogenesis (growth of new blood cells from pre-existing vessels) in dermal tissues
3. Keratinocyte migration
4. Collagen deposition
5. Decrease inflammation of tissue in joints
6. Increase muscle growth with huge increases in endurance and strength noted
7. Relaxed muscle spasm and improved muscle tone
8. Increase the exchange of substance between cells
9. Encourage tissue repair
10. Stretch connective tissue and helps maintain flexibility
11. Prevent the formations of adhesions and fibrous bands in muscles, tendons and ligaments.

**Package and Shipping of White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial**

Package: 2mg/vial, 10vials/box

Shipping: With 3-5 days after your payment



#### FAQ of White Raw Powder TB 500 Peptide Thymosin Beta 4 Acetate 2mg/Vial

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 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.



**Shaanxi Hongbaiyi Biotech Co., Ltd.**

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