



Synthetic TB 500 Peptide Inflammatory Diseases Tb 500 Thymosin Beta

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Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: HPLC, MS,COA
- Model Number: HBY-TB 500
- Minimum Order Quantity: 5 boxes
- Price: Negoitable
- Packaging Details: 5mg/10mg/vial,10vials/box
- Delivery Time: Receive advance payment, within 3-5 days
- Payment Terms: Paypal, L/C, Moneygram,Western Union, T/T
- Supply Ability: 20,000boxes/per month



Product Specification

- Source: Synthetic
- Molecular Weight: 4963.4406
- CAS No.: 77591-33-4
- Shipping Method: DHL/UPS/FedEx/TNT/EMS
- Solubility: It Is Recommended To Reconstitute The Lyophilized TB-500 In Sterile 18MΩ-cm H2O Not Less Than 100µg/ml, Which Can Then Be Further Diluted To Other Aqueous Solutions.
- Molar Mass: 890
- Storage: Lyophilized Peptides Although Stable At Room Temperature For 3 Months, Should Be Stored Desiccated Below -18°C. Upon Reconstitution Of The Peptide It Should Be Stored At 4°C Between 2-21 Days And For



More Images



Product Description

Product Description:

What is TB-500?

TB-500 is a synthetic analogue of thymosin-beta-4 (TB4), a natural peptide produced in most animal and human cells. It consists of 43 amino acids and is essential to the healing process, as it stimulates cell migration and encourages the formation of new blood vessels. This helps to prevent inflammation, cellular damage, and infections when released by platelets and macrophages after injury.

Despite the structural similarities between TB-500 and TB4, it imposes a far greater range of therapeutic effects in clinical observation. Studies have shown their capacity to enhance tissue healing in nearly every type of cell. They are also believed to have anti-aging and cardiovascular benefits. TB4, in particular, is being researched as a potential treatment for many cardiometabolic and inflammatory diseases, such as myocardial infarction, ulcerative colitis, keratitis, and renal fibrosis.

Features:

Product Name: TB 500 Peptide

Storage: Lyophilized Peptides Although Stable At Room Temperature For 3 Months, Should Be Stored Desiccated Below -18°C. Upon Reconstitution Of The Peptide It Should Be Stored At 4°C Between 2-21 Days And For Future Use Below -18°C.

CAS Number: 885340-08-9

Appearance: White Lyophilized Powder

Molecular Formula: C₂₁₂H₃₅₀N₅₆O₇₈S

Shelf life: 2 Years

Keywords: TB 500 For Sale, Thymosin Beta 500, TB 500 Peptide Buy

Applications:

What does TB-500 do? Although there is more research on TB4, researchers and clinicians believe that TB-500 is functionally identical. Therefore, research on the therapeutic effects of TB4 theoretically applies to both.

TB4 has received attention for its anti-inflammatory, anti-fibrotic, and protective effects throughout the body. It upregulates vascular endothelial growth factor (VEGF) and actin to promote angiogenesis and cell migration, which are important in the healing process. In terms of these abilities, clinicians are particularly interested in its ability to repair cardiac and neural tissue after ischemic events.

TB4 also modulates cytokine levels, significantly reducing oxidative stress and attenuating fibrosis to improve healing. Its anti-inflammatory properties give it the potential to treat liver, kidney, and heart injury and inflammatory bowel disease. Through these mechanisms, TB4 and TB-500 may contribute to the overall integrity of cardiovascular and connective tissue beyond injury repair.

Customization:

TB 500 Peptide

Product Name: TB 500 Peptide

Brand Name: Hongbaiyi

Model Number: HBY-TB 500

Place of Origin: China

Certification: HPLC, MS, COA

Minimum Order Quantity: 5 boxes

Price: Negotiable

Packaging Details: 5mg/10mg/vial, 10vials/box

Delivery Time: Receive advance payment, within 3-5 days

Payment Terms: Paypal, L/C, Moneygram, Western Union, T/T

Supply Ability: 20,000 boxes/per month

Shelf life: 2 Years

Expiry Date: 2022-12-31

Purity: 99%

Solubility: It Is Recommended To Reconstitute The Lyophilized TB-500 In Sterile 18MΩ-cm H₂O Not Less Than 100μg/ml, Which Can Then Be Further Diluted To Other Aqueous Solutions.

TB 500 Injection, TB 500 Peptide, TB 500 Thymosin Beta 4 are the key words of this product. Hongbaiyi TB 500 Peptide, with the model number HBY-TB 500, is certified by HPLC, MS, COA and has a minimum order quantity of 5 boxes. The price is negotiable, and the packaging details are 5mg/10mg/vial, 10vials/box. The delivery time is within 3-5 days after receiving the advance payment. The payment terms are Paypal, L/C, Moneygram, Western Union, T/T. The supply ability is 20,000 boxes/per month, and the shelf life is 2 years. The expiry date is 2022-12-31. The purity is 99%. It is recommended to reconstitute the lyophilized TB-500 in sterile 18MΩ-cm H₂O not less than 100μg/ml, which can then be further diluted to other aqueous solutions.

Packing and Shipping:

TB 500 Peptide will be packaged and shipped in an airtight, light-resistant container, with a temperature-controlled environment. The container will be labeled with the product name, its batch number, and the expiration date. The container will also be sealed with a tamper-proof seal to ensure security and authenticity. The shipping method used will depend on the customer's location and the desired delivery time. All packages will be tracked and insured for the full value of the product.

FAQ:

Q1: What is TB 500 Peptide?

A1: TB 500 Peptide is a polypeptide produced by Hongbaiyi which is a brand name of China. It has the model number HBY-TB 500 and is certified by HPLC, MS, and COA.

Q2: What is the minimum order quantity?

A2: The minimum order quantity for TB 500 Peptide is 5 boxes.

Q3: How much does it cost?

A3: The price for TB 500 Peptide is negotiable.

Q4: How is it packaged?

A4: TB 500 Peptide is packaged in 5mg/10mg/vial, 10vials/box.

Q5: How long does it take to deliver?

A5: Delivery of TB 500 Peptide will take 3-5 days after receiving advance payment. Payment can be made via PayPal, L/C, Moneygram, Western Union, or T/T. Supply capacity is 20,000 boxes/per month.



Shaanxi Hongbaiyi Biotech Co., Ltd.



18192109180



tracy@sxhongbaiyi.com



peptide-powder.com

Hengjia Business Building, No.115 Weiyang Road, E&T Development Zone, Xi'an, Shaanxi, China.