

TB-500

Recovery & Inflammation

"Thymosin Beta-4"

Keystone Wellness & Weight Loss Center

WHAT IS IT

TB-500 is a synthetic version of Thymosin Beta-4, a peptide naturally produced in the thymus gland. It promotes systemic healing by building new blood vessels and muscle fibers, and repairing damaged tissue throughout the body.

KEY BENEFITS

- ◆ Promotes healing of acute and chronic injuries
- ◆ Reduces muscle and joint inflammation
- ◆ Improves flexibility and range of motion
- ◆ Supports healing of tendons, ligaments, and skin wounds
- ◆ May improve endurance and reduce fatigue
- ◆ Supports cardiac and neurological tissue repair
- ◆ May promote hair regrowth in some individuals

DOSING & ADMINISTRATION

Form Subcutaneous or intramuscular injection	Loading Phase 2–2.5 mg twice weekly for 4–6 weeks
Maintenance 2–2.5 mg once weekly or biweekly	Cycle Length 4–8 weeks loading, then maintenance
Stack Often combined with BPC-157 for synergistic healing	Timing No specific timing requirement

RISKS, WARNINGS & CONTRAINDICATIONS

- Not FDA-approved for human use — used in research and wellness settings
- Avoid with active cancer — may stimulate tumor vascularity
- Avoid if pregnant or breastfeeding
- Generally well-tolerated — mild fatigue or transient head rush may occur initially
- Discuss all current medications and health history with your provider

WHO IS THIS FOR

Athletes, post-surgical patients, or anyone with chronic inflammation or injury.

**IMPORTANT
NOTICE**

All peptide therapies at Keystone Wellness & Weight Loss Center are offered under medical supervision and require a provider consultation and medical screening prior to starting. Peptides are not FDA-approved for all uses listed above — they are used in wellness and research settings. Results vary. Provider screening required. Not for use with active malignancy. This handout is for educational purposes only and is not intended to diagnose, treat, cure, or prevent any disease. Please call us to schedule your consultation: 610-340-4569.

To schedule your peptide consultation, please call: **610-340-4569** | All peptide appointments require phone screening prior to booking.