



THYMOSIN ALPHA-1 COVID-19 PROTECTION

What it is

Thymosin Alpha 1 (TA1) is a peptide, a short chain of amino acids that naturally occurs in the body. Peptides help the body do what it is designed to do.

- Thymosin Alpha-1 is a major component of Thymosin Fraction 5 found in the thymus
- The thymus is responsible for regulating the immune system
- Thymosin Alpha-1 is prescribed to optimize the performance of your immune health and improve general wellness by preventing infections such as the common cold or the flu
- It acts to augment T-cell function; T cells are a part of the adaptive immune system, which fights off infection

How it works

T-cells come in two forms: killer and helper cells. Killer T-cells are responsible for hunting down and destroying our body's own cells that are cancerous or infected with bacteria or viruses. TA1 is thought to modulate the immune system by augmenting T-cell function. TA1 may affect thymocytes by stimulating their differentiation or by converting them to active T-cells.

What it does

Based on the literature, Thymosin Alpha 1 has been shown to:

- Exhibit antibacterial properties
- Exhibit antiviral properties
- Exhibit antifungal properties
- Increase vaccine effectiveness
- Suppress tumor growth
- Enhance function of certain immune cells
- Help eradicate unhealthy cells
- Stop infection or cancer growth
- Strengthen your immune system
- Improve symptoms of associated with chronic fatigue

How it is administered

Thymosin Alpha-1 is available reconstituted for subcutaneous injection. The peptides come complete with syringes and instructions. Self administering is easy and painless.

How long to take it

The prescribed dose is the dose you need for the length of time you need it. Be sure to finish it all — and check in with us as you approach the end of the treatment course. We may need to prescribe another course based on your tolerance and results.

Here are the side effects

None — Thymosin Alpha 1 appears to be quite well tolerated. No adverse drug interaction has been observed. No side effects, other than some irritation or burning sensation at the site of injection, have been reported.

How to get it

Call us at 303.292.3016 for a free consultation and together, we will determine if Thymosin Alpha 1, or other peptides, are right for you.