Thymic factor (thymulin) is an endogenous peptide that modulates immune and neuroendocrine signaling pathways. Thymic factor induces immunoneutralization and decreases secretion of prolactin and growth hormone (GH). In animal models of experimental autoimmune encephalitis (EAE), thymic factor prevents activation of p38 MAPK and NF-κB and release of pro-inflammatory cytokines, decreasing overall disease severity.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.