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# Thymopentin

National Cancer Institute

## Source

National Cancer Institute. *Thymopentin*. NCI Thesaurus. Code C1294.

A synthetic pentapeptide which is the active site of the naturally occurring hormone thymopoietin with immunomodulating properties. Thymopentin enhances the production of thymic T cells and may help restore immunocompetence in immunosuppressed subjects. This agent also augments the effects of ionizing radiation by arresting cancer cells in the G2/M phase of the cell cycle. (NCI04)