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Transforming Growth Factor

National Cancer Institute

Source

National Cancer Institute. *Transforming Growth Factor*. NCI Thesaurus. Code C20453.

Transforming Growth Factors are a family of extracellular signaling peptides involved in cell growth stimulation. Found in hematopoietic tissue, various TGF-beta subtypes stimulate wound healing and may inhibit lymphopoiesis and myelopoiesis. TGF-alpha binds to EGFR and stimulates endothelial cell growth.