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TSP-1 Mimetic ABT-510

National Cancer Institute

Source

National Cancer Institute. *TSP-1 Mimetic ABT-510*. NCI Thesaurus. Code C37447.

A synthetic peptide that mimics the anti-angiogenic activity of the endogenous protein thrombospondin-1 (TSP-1). ABT-510 inhibits the actions of several pro-angiogenic growth factors important to tumor neovascularization; these pro-angiogenic growth factors include vascular endothelial growth factor (VEGF), basic fibroblast growth factor (bFGF), hepatocyte growth factor (HGF), and interleukin 8 (IL-8). (NCI04)