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Thrombomodulin Alfa

National Cancer Institute

Source

National Cancer Institute. *Thrombomodulin Alfa*. NCI Thesaurus. Code C128894.

A recombinant, soluble form of the human protein thrombomodulin, with potential anticoagulant activity. Upon administration, thrombomodulin binds to thrombin, which stimulates the activation of protein C. Activated protein C (APC) degrades factor Va and Factor VIIa in the presence of the cofactor protein S, inhibits thrombin formation, and prevents both thrombin-mediated coagulation and further clot formation.