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SERPIND1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SERPIND1 wt Allele*. NCI Thesaurus. Code C113636.

Human SERPIND1 wild-type allele is located in the vicinity of 22q11.21 and is approximately 14 kb in length. This allele, which encodes heparin cofactor 2 protein, is involved in heparin-dependent inhibition of thrombin. Mutation of the gene is associated with thrombophilia due to heparin cofactor 2 deficiency.