Open Peer Review on Qeios

National Cancer Institute

Source

National Cancer Institute. <u>SERPINC1 wt Allele</u>. NCI Thesaurus. Code C104682.

Human SERPINC1 wild-type allele is located in the vicinity of 1q25.1 and is approximately 14 kb in length. This allele, which encodes antithrombin-III protein, plays a role in both protease inhibition and blood coagulation. Mutation of the gene is associated with antithrombin III deficiency.