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PROC wt Allele

National Cancer Institute

Source

National Cancer Institute. *PROC wt Allele*. NCI Thesaurus. Code C102825.

Human PROC wild-type allele is located within 2q13-q14 and is approximately 11 kb in length. This allele, which encodes vitamin K-dependent protein C, plays a role in the negative regulation of blood coagulation. Mutation of the gene is associated with thrombophilia due to protein C deficiency.