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F2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *F2 wt Allele*. NCI Thesaurus. Code C82853.

Human F2 wild-type allele is located in the vicinity of 11p11 and is approximately 20 kb in length. This allele, which encodes prothrombin protein, is involved in the regulation of coagulation. Mutation of the gene is associated with dysprothrombinemia and genetic variation may affect susceptibility to ischemic stroke.