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KLKB1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *KLKB1 wt Allele*. NCI Thesaurus. Code C95566.

Human KLKB1 wild-type allele is located in the vicinity of 4q35 and is approximately 49 kb in length. This allele, which encodes plasma kallikrein protein, is involved in the regulation of proteolysis, blood coagulation, fibrinolysis and inflammation. Mutation of the gene is associated with a blood coagulation disorder arising from prekallikrein deficiency.