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KNG1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *KNG1 wt Allele*. NCI Thesaurus. Code C52385.

Human KNG1 wild-type allele is located in the vicinity of 3q27 and is approximately 27 kb in length. This allele, which encodes kininogen-1 protein, plays a role in the blood coagulation pathway. Mutation or deletion of the wild type allele can result in aberrations in blood coagulation, fibrin clot resolution and inflammatory responses.