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GCKR wt Allele

National Cancer Institute

Source

National Cancer Institute. *GCKR wt Allele*. NCI Thesaurus. Code C116610.

Human GCKR wild-type allele is located in the vicinity of 2p23 and is approximately 27 kb in length. This allele, which encodes glucokinase regulatory protein, is involved in the negative regulation of carbohydrate modification. Variation of the gene is associated with fasting plasma glucose levels quantitative trait locus 5.