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HNFB wt Allele

National Cancer Institute

Source

National Cancer Institute. *HNFB wt Allele*. NCI Thesaurus. Code C70998.

Human HNFB wild-type allele is located within 17cen-q21.3 and is approximately 59 kb in length. This allele, which encodes hepatocyte nuclear factor 1-beta protein, plays a role in the modulation of transcription in hepatocytes. Mutations that add a premature stop codon to the gene are a factor in the occurrence of maturity-onset of diabetes, type 5.