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HCRT wt Allele

National Cancer Institute

Source

National Cancer Institute. *HCRT wt Allele*. NCI Thesaurus. Code C106420.

Human HCRT wild-type allele is located in the vicinity of 17q21 and is approximately 1 kb in length. This allele, which encodes orexin protein, plays a role in both G-protein coupled receptor signaling and feeding behavior. Mutation of the gene is associated with narcolepsy 1.