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HTR1A wt Allele

National Cancer Institute

Source

National Cancer Institute. *HTR1A wt Allele*. NCI Thesaurus. Code C105869.

Human HTR1A wild-type allele is located within 5q11.2-q13 and is approximately 2 kb in length. This allele, which encodes 5-hydroxytryptamine receptor 1A protein, plays a role in both neurotransmitter binding and G protein-coupled receptor signaling. Mutation of the gene is associated with menstrual cycle-dependent periodic fevers.