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TRH wt Allele

National Cancer Institute

Source

National Cancer Institute. *TRH wt Allele*. NCI Thesaurus. Code C52432.

Human TRH wild-type allele is located within 3q13.3-q21 and is approximately 3 kb in length. This allele, which encodes pro-thyrotropin-releasing hormone protein, plays a role in the regulation of both thyroid function and neurotransmission. Decreased expression of this gene can result in hypothyroidism.