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TSHR wt Allele

National Cancer Institute

Source

National Cancer Institute. *TSHR wt Allele*. NCI Thesaurus. Code C51481.

Human TSHR wild-type allele is located within 14q31 and is approximately 189 kb in length. This allele, which encodes thyrotropin receptor protein, is involved in the control of thyroid cell metabolism. Defects in the gene are known to cause hypothyroidism and Graves' disease.