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# TTR wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TTR wt Allele*. NCI Thesaurus. Code C79963.

Human TTR wild-type allele is located in the vicinity of 18q12.1 and is approximately 7 kb in length. This allele, which encodes transthyretin protein, plays a role in the stabilization and transport of thyroxine and retinol. Mutations in the gene are associated with hyperthyroxinemia and amyloidosis types 1 and 7.