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TMOD3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *TMOD3 wt Allele*. NCI Thesaurus. Code C98056.

Human TMOD3 wild-type allele is located within 15q21.1-q21.2 and is approximately 83 kb in length. This allele, which encodes tropomodulin-3 protein, plays a role in microfilament stabilization. A chromosomal inversion that causes the promoter of the TMOD3 gene to fuse with the CYP19A1 gene may be associated with gynecomastia.