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DMRT1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *DMRT1 wt Allele*. NCI Thesaurus. Code C99655.

Human DMRT1 wild-type allele is located in the vicinity of 9p24.3 and is approximately 127 kb in length. This allele, which encodes doublesex- and mab-3-related transcription factor 1 protein, is involved in both transcriptional regulation and gonad differentiation. Aberrant expression or mutation of the gene may be associated with testicular germ cell cancer.