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TET1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *TET1 wt Allele*. NCI Thesaurus. Code C95424.

Human TET 1 wild-type allele is located in the vicinity of 10q21 and is approximately 134 kb in length. This allele, which encodes methylcytosine dioxygenase TET 1 protein, plays a role in the modulation of DNA methylation. A translocation t(10;11)(q22;q23) with MLL is associated with acute leukemia.