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ETV6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ETV6 wt Allele*. NCI Thesaurus. Code C52871.

Human ETV6 wild-type allele is located in the vicinity of 12p13 and is approximately 246 kb in length. This allele, which encodes transcription factor ETV6 protein, is involved in the repression of transcription by RNA polymerase II. Several malignancies, particularly leukemias, are linked to chromosomal translocations of this gene.