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ETS1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ETS1 wt Allele*. NCI Thesaurus. Code C52866.

Human ETS1 wild-type allele is located in the vicinity of 11q23 and is approximately 64 kb in length. This allele, which encodes protein C-ets-1, plays a role in the modulation of transcription by RNA polymerase II. Chromosomal aberrations leading to rearrangement or elevated expression of the gene are a factor in a variety of leukemias.