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ELF4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ELF4 wt Allele*. NCI Thesaurus. Code C97473.

Human ELF4 wild-type allele is located in the vicinity of Xq26 and is approximately 46 kb in length. This allele, which encodes ETS-related transcription factor Elf-4 protein, is involved in the positive regulation of transcription. A chromosomal translocation t(X;21)(q25-26;q22) of this gene and the ERG gene is associated with acute myeloid leukemia.