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RUNX1T1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *RUNX1T1 wt Allele*. NCI Thesaurus. Code C52522.

Human RUNX1T1 wild-type allele is located in the vicinity of 8q22 and is approximately 136 kb in length. This allele, which encodes protein CBFA2T1, may be involved in the regulation of transcription. Acute myeloid leukemia of the M2 subtype is associated with a translocation t(8;21)(q22;q22), which fuses this gene to the RUNX1 gene.