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MLF1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MLF1 wt Allele*. NCI Thesaurus. Code C97651.

Human MLF1 wild-type allele is located in the vicinity of 3q25.1 and is approximately 36 kb in length. This allele, which encodes myeloid leukemia factor 1 protein, is involved in both cell cycle arrest and the regulation of transcription. A chromosomal translocation t(3;5) (q25.1;q34) of this gene and the NPM1 gene is associated with myelodysplastic syndrome.