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# MIR143 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MIR143 wt Allele*. NCI Thesaurus. Code C82095.

Human MIR143 wild-type allele is located in the vicinity of 5q33.1 and is 105 bases in length. This allele, which encodes MIR143 pre-miRNA, plays a role in the regulation of gene expression. Alteration in the expression of this gene is associated with the development of bladder and colorectal cancer, Burkitt lymphoma, diffuse large B-cell lymphoma, chronic lymphocytic leukemia and obesity.