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MIR21 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MIR21 wt Allele*. NCI Thesaurus. Code C81899.

The human MIR21 wild-type allele is located in the vicinity of 17q23.1 and is 71 bases in length. This allele, which encodes MIR21 pre-miRNA, plays a role in the regulation of gene expression. Alteration in the expression of this gene is associated with the development of cancers of the liver, breast, esophagus, stomach, pancreas and prostate, as well as glioblastoma, glioma and squamous cell carcinomas of the head and neck and mouth.