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CFTR wt Allele

National Cancer Institute

Source

National Cancer Institute. *CFTR wt Allele*. NCI Thesaurus. Code C111926.

Human CFTR wild-type allele is located in the vicinity of 7q31.2 and is approximately 203 kb in length. This allele, which encodes cystic fibrosis transmembrane conductance regulator protein, plays a role in the transport of chloride ions. Mutation of the gene is associated with cystic fibrosis and congenital bilateral absence of the vas deferens.