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DCC wt Allele

National Cancer Institute

Source

National Cancer Institute. *DCC wt Allele*. NCI Thesaurus. Code C54427.

Human DCC wild-type allele is located in the vicinity of 18q21.3 and is approximately 1190 kb in length. This allele, which encodes netrin receptor DCC protein, plays a role in both axonal guidance and neuronal growth cone formation. Mutation of this gene may be associated with both colorectal and esophageal carcinomas.