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DCX wt Allele

National Cancer Institute

Source

National Cancer Institute. *DCX wt Allele*. NCI Thesaurus. Code C75323.

Human DCX wild-type allele is located within Xq22.3-q23 and is approximately 119 kb in length. This allele, which encodes neuronal migration protein doublecortin, plays a role in the mediation of neural migration. Mutations in the gene are associated with lissencephaly X-linked type 1 and subcortical band heterotopia X-linked.