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DDC wt Allele

National Cancer Institute

Source

National Cancer Institute. *DDC wt Allele*. NCI Thesaurus. Code C128875.

Human DDC wild-type allele is located in the vicinity of 7p12.2 and is approximately 107 kb in length. This allele, which encodes aromatic-L-amino-acid decarboxylase protein, is involved in monoamine neurotransmitter synthesis. Mutation of the gene is associated with aromatic L-amino-acid decarboxylase deficiency (AADCD).