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DAO wt Allele

National Cancer Institute

Source

National Cancer Institute. *DAO wt Allele*. NCI Thesaurus. Code C124941.

Human DAO wild-type allele is located in the vicinity of 12q24 and is approximately 42 kb in length. This allele, which encodes D-amino-acid oxidase protein, plays a role in amino acid modification. Mutation of the gene is associated with schizophrenia and may be associated with familial amyotrophic lateral sclerosis.