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DYRK1A wt Allele

National Cancer Institute

Source

National Cancer Institute. *DYRK1A wt Allele*. NCI Thesaurus. Code C98171.

Human DYRK1A wild-type allele is located in the vicinity of 21q22.13 and is approximately 148 kb in length. This allele, which encodes dual specificity tyrosine-phosphorylation-regulated kinase 1A protein, plays a role in the regulation of signaling pathways, protein phosphorylation and nervous system development.