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CSNK1D wt Allele

National Cancer Institute

Source

National Cancer Institute. *CSNK1D wt Allele*. NCI Thesaurus. Code C125589.

Human CSNK1D wild-type allele is located in the vicinity of 17q25 and is approximately 35 kb in length. This allele, which encodes casein kinase I isoform delta protein, plays a role in protein phosphorylation, cellular growth and cellular survival. Mutation of the gene is associated with familial advanced sleep phase syndrome-2.