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CDK4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CDK4 wt Allele*. NCI Thesaurus. Code C49456.

Human CDK4 wild-type allele is located within 12q14 and is approximately 4 kb in length. This allele, which encodes cyclin-dependent kinase 4 protein, is involved in the regulation of cell cycle progression from G1/S phase. Variant mutated alleles are associated with tumorigenesis for a variety of cancers.