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POLD1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *POLD1 wt Allele*. NCI Thesaurus. Code C106225.

Human POLD1 wild-type allele is located in the vicinity of 19q13.3 and is approximately 34 kb in length. This allele, which encodes DNA polymerase delta catalytic subunit protein, plays a role in DNA replication. Mutation of the gene may be associated with increased susceptibility to colorectal malignancies.