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PLCD3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PLCD3 wt Allele*. NCI Thesaurus. Code C116273.

Human PLCD3 wild-type allele is located in the vicinity of 17q21.31 and is approximately 24 kb in length. This allele, which encodes 1-phosphatidylinositol 4,5-bisphosphate phosphodiesterase delta-3 protein, plays a role in the synthesis of second messenger signaling molecules. Variation in the gene is associated with dichotomous hypertension.