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PLA2G4C wt Allele

National Cancer Institute

Source

National Cancer Institute. *PLA2G4C wt Allele*. NCI Thesaurus. Code C49371.

Human PLA2G4C wild-type allele is located in the vicinity of 19q13.3 and is approximately 63 kb in length. This allele, which encodes cytosolic phospholipase A2 gamma protein, plays a role in the calcium-independent hydrolysis of phosphatidylcholine. Inherited PLA2G4C polymorphisms are associated with susceptibility to schizophrenia.