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PLA2G7 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PLA2G7 wt Allele*. NCI Thesaurus. Code C122065.

Human PLA2G7 wild-type allele is located within 6p21.2-p12 and is approximately 31 kb in length. This allele, which encodes platelet-activating factor acetylhydrolase protein, plays a role in the modulation of the inflammatory activity of platelet-activating factor. Mutation of the gene is associated with platelet-activating factor acetylhydrolase deficiency and increased susceptibility to asthma or atopy.