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# PIK3C2G wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PIK3C2G wt Allele*. NCI Thesaurus. Code C102946.

Human PIK3C2G wild-type allele is located in the vicinity of 12p12 and is approximately 401 kb in length. This allele, which encodes phosphatidylinositol 4-phosphate 3-kinase C2 domain-containing subunit gamma protein, plays a role in both the phosphorylation of phospholipids and the modulation of second messenger signaling.