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# PRKCG wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PRKCG wt Allele*. NCI Thesaurus. Code C111836.

Human PRKCG wild-type allele is located in the vicinity of 19q13.4 and is approximately 28 kb in length. This allele, which encodes Protein kinase C gamma type protein, plays a role in the regulation of cellular signaling pathways. Mutations in this gene are associated with spinocerebellar ataxia 14.