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# PGK1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PGK1 wt Allele*. NCI Thesaurus. Code C105854.

Human PGK1 wild-type allele is located in the vicinity of Xq13.3 and is approximately 64 kb in length. This allele, which encodes phosphoglycerate kinase 1 protein, is involved in both glycolysis and gluconeogenesis. Mutation of the gene is associated with phosphoglycerate kinase 1 deficiency.