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PROKR2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PROKR2 wt Allele*. NCI Thesaurus. Code C118610.

Human PROKR2 wild-type allele is located in the vicinity of 20p12.3 and is approximately 15 kb in length. This allele, which encodes prokineticin receptor 2 protein, plays a role in ligand-dependent G protein-coupled receptor signaling. Mutation of the gene is associated with hypogonadotropic hypogonadism 3 with or without anosmia.