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# PRICKLE1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PRICKLE1 wt Allele*. NCI Thesaurus. Code C126759.

Human PRICKLE1 wild-type allele is located in the vicinity of 12q12 and is approximately 134 kb in length. This allele, which encodes prickly-like protein 1, plays a role in the negative regulation of Wnt signaling and in embryonic development. Mutation of the gene is associated with progressive myoclonic epilepsy 1B.