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# PORCN wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PORCN wt Allele*. NCI Thesaurus. Code C132190.

Human PORCN wild-type allele is located in the vicinity of Xp11.23 and is approximately 12 kb in length. This allele, which encodes protein-serine O-palmitoleoyltransferase porcupine protein, plays a role in post-translational modification of Wnt family proteins. Mutation of the gene is associated with focal dermal hypoplasia.