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PLOD2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PLOD2 wt Allele*. NCI Thesaurus. Code C162520.

Human PLOD2 wild-type allele is located in the vicinity of 3q24 and is approximately 94 kb in length. This allele, which encodes procollagen-lysine,2-oxoglutarate 5-dioxygenase 2 protein, plays a role in post-translational protein modification and collagen fibril stabilization. Mutation of the gene is associated with Bruck syndrome type 2.