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UROD wt Allele

National Cancer Institute

Source

National Cancer Institute. *UROD wt Allele*. NCI Thesaurus. Code C95568.

Human UROD wild-type allele is located in the vicinity of 1p34 and is approximately 4 kb in length. This allele, which encodes uroporphyrinogen decarboxylase protein, plays a role in the regulation of heme biosynthesis. Mutation of the gene is associated with both familial porphyria cutanea tarda and hepatoerythropoietic porphyria.