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HSD17B4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *HSD17B4 wt Allele*. NCI Thesaurus. Code C114365.

Human HSD17B4 wild-type allele is located in the vicinity of 5q21 and is approximately 185 kb in length. This allele, which encodes peroxisomal multifunctional enzyme type 2 protein, plays a role in the oxidation of fatty acids. Mutation of the gene is associated with D-bifunctional protein deficiency and Perrault syndrome 1.