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CYP2A7 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CYP2A7 wt Allele*. NCI Thesaurus. Code C116971.

Human CYP2A7 wild-type allele is located in the vicinity of 19q13.2 and is approximately 7 kb in length. This allele, which encodes cytochrome P450 2A7 protein, may be involved in both the oxidation of steroids, fatty acids and xenobiotics and the NADPH-dependent electron transport pathway.