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SLCO1B1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SLCO1B1 wt Allele*. NCI Thesaurus. Code C106615.

Human SLCO1B1 wild-type allele is located in the vicinity of 12p12 and is approximately 109 kb in length. This allele, which encodes solute carrier organic anion transporter family member 1B1 protein, plays a role in both endogenous factor uptake in the liver and the removal of drug compounds. Mutations in this gene are associated with hyperbilirubinemia, Rotor type, digenic.