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AKR1C1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *AKR1C1 wt Allele*. NCI Thesaurus. Code C105418.

Human AKR1C1 wild-type allele is located within 10p15-p14 and is approximately 91 kb in length. This allele, which encodes aldo-keto reductase family 1 member C1 protein, plays a role in the conversion of progesterone to its inactive form, 20-alpha-dihydroxyprogesterone, and may have a role in the transport of bile.