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UGT2B17 wt Allele

National Cancer Institute

Source

National Cancer Institute. *UGT2B17 wt Allele*. NCI Thesaurus. Code C105424.

Human UGT2B17 wild-type allele is located in the vicinity of 4q13 and is approximately 31 kb in length. This allele, which encodes UDP-glucuronosyltransferase 2B17 protein, is involved in the catabolism of xenobiotics and steroids. Copy number variation of the gene is associated with aberrant bone mineral density quantitative trait which can lead to osteoporosis.