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# DLX5 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *DLX5 wt Allele*. NCI Thesaurus. Code C128927.

Human DLX5 wild-type allele is located in the vicinity of 7q21.3 and is approximately 5 kb in length. This allele, which encodes homeobox protein DLX-5, plays a role in transcriptional activation that is essential for osteoblast differentiation. Mutation of the gene is associated with split-hand/foot malformation 1 with sensorineural hearing loss.