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HOXA13 wt Allele

National Cancer Institute

Source

National Cancer Institute. *HOXA13 wt Allele*. NCI Thesaurus. Code C97572.

Human HOXA13 wild-type allele is located in the vicinity of 7p15.2 and is approximately 7 kb in length. This allele, which encodes homeobox protein Hox-A13, is involved in transcriptional regulation during skeletal development. Mutation of the gene is associated with hand-foot-genital syndrome and Guttmacher syndrome.