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# HOXC13 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *HOXC13 wt Allele*. NCI Thesaurus. Code C97578.

Human HOXC13 wild-type allele is located in the vicinity of 12q13.13 and is approximately 8 kb in length. This allele, which encodes homeobox protein Hox-C13, is involved in transcriptional regulation. A translocation t(11;12)(p15;q13) of this gene and the NUP98 gene is associated with acute myeloblastic leukemia.