

[Open Peer Review on Qeios](#)

HOXA10 wt Allele

National Cancer Institute

Source

National Cancer Institute. *HOXA10 wt Allele*. NCI Thesaurus. Code C52995.

Human HOXA10 wild-type allele is located within 7p15-p14 and is approximately 10 kb in length. This allele, which encodes homeobox protein Hox-A10, is involved in both the modulation of the transcriptional activity of RNA Polymerase II and the development of the antero-posterior axis.