

[Open Peer Review on Qeios](#)

LMX1B wt Allele

National Cancer Institute

Source

National Cancer Institute. *LMX1B wt Allele*. NCI Thesaurus. Code C75631.

Human LMX1B wild-type allele is located in the vicinity of 9q34 and is approximately 82 kb in length. This allele, which encodes LIM homeobox transcription factor 1 beta protein, is involved in the modulation of both transcription and limb development. Mutation of the gene is associated with nail-patella syndrome.