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ASXL1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ASXL1 wt Allele*. NCI Thesaurus. Code C97321.

Human ASXL1 wild-type allele is located in the vicinity of 20q11 and is approximately 81 kb in length. This allele, which encodes putative Polycomb group protein ASXL1, may play a role in the regulation of both chromatin structure and transcription. Mutation of the gene is associated with both myelodysplastic syndromes and chronic myelomonocytic leukemia.