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# KMT2A wt Allele

National Cancer Institute

## Source

National Cancer Institute. *KMT2A wt Allele*. NCI Thesaurus. Code C53066.

Human KMT2A wild-type allele is located in the vicinity of 11q23 and is approximately 89 kb in length. This allele, which encodes histone-lysine N-methyltransferase 2A protein, is involved in the modulation of transcription by RNA Polymerase II. Several acute leukemias are associated with translocations of the gene.