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KMT2D wt Allele

National Cancer Institute

Source

National Cancer Institute. *KMT2D wt Allele*. NCI Thesaurus. Code C54314.

Human KMT2D wild-type allele is located within 12q12-q14 and is approximately 36 kb in length. This allele, which encodes histone-lysine N-methyltransferase 2D protein, is involved in an estrogen receptor alpha co-activation complex that is necessary for estrogen-induced gene expression.