## Open Peer Review on Qeios

## KMT2E wt Allele

National Cancer Institute

## Source

National Cancer Institute. <u>KMT2E wt Allele</u>. NCI Thesaurus. Code C93095.

Human KMT2E wild-type allele is located in the vicinity of 7q22.1 and is approximately 100 kb in length. This allele, which encodes histone-lysine N-methyltransferase 2E protein, plays a role in the mediation of histone methylation and the regulation of both transcription and the cell cycle.