

[Open Peer Review on Qeios](#)

MELK wt Allele

National Cancer Institute

Source

National Cancer Institute. *MELK wt Allele*. NCI Thesaurus. Code C134699.

Human MELK wild-type allele is located in the vicinity of 9p13.2 and is approximately 105 kb in length. This allele, which encodes maternal embryonic leucine zipper kinase, is involved in protein phosphorylation. Mutation of the gene may be associated with neoplastic diseases.