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# MARK4 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MARK4 wt Allele*. NCI Thesaurus. Code C114392.

Human MARK4 wild-type allele is located in the vicinity of 19q13.3 and is approximately 226 kb in length. This allele, which encodes MAP/microtubule affinity-regulating kinase 4 protein, is involved in the phosphorylation of microtubule-associated proteins. Aberrant overexpression of the gene is associated with hepatocellular carcinoma.