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# WNK2 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *WNK2 wt Allele*. NCI Thesaurus. Code C143107.

Human WNK2 wild-type allele is located in the vicinity of 9q22.31 and is approximately 136 kb in length. This allele, which encodes serine/threonine-protein kinase WNK2 protein, is involved in serine/threonine phosphorylation of substrates that regulate electrolyte homeostasis and signal transduction.