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HAMP wt Allele

National Cancer Institute

Source

National Cancer Institute. *HAMP wt Allele*. NCI Thesaurus. Code C104272.

Human HAMP wild-type allele is located in the vicinity of 19q13.1 and is approximately 3 kb in length. This allele, which encodes hepcidin protein, plays a role in both antimicrobial activity and iron homeostasis. Mutation of the gene is associated with hemochromatosis type 2B.