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# H4C9 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *H4C9 wt Allele*. NCI Thesaurus. Code C68735.

Human H4C9 wild-type allele is located in the vicinity of 6p21.33 and is approximately 2 kb in length. This allele, which encodes histone H4 protein, is involved in the modulation of the structure of chromatin. In B cell non-Hodgkin lymphoma this gene can be involved in a translocation t(3;6)(q27;p21) that fuses it to the enhancer region of the BCL6 gene.