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# HDAC4 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *HDAC4 wt Allele*. NCI Thesaurus. Code C49392.

Human HDAC4 wild-type allele is located in the vicinity of 2q37.2 and is approximately 352 kb in length. This allele, which encodes histone deacetylase 4 protein, is involved in the deacetylation of lysine residues on the N-terminal region of the core histones (H2A, H2B, H3 and H4) and interaction with myocyte enhancer factors.