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HDAC6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *HDAC6 wt Allele*. NCI Thesaurus. Code C49397.

Human HDAC6 wild-type allele is located in the vicinity of Xp11.23 and is approximately 23 kb in length. This allele, which encodes histone deacetylase 6 protein, is involved in the deacetylation of lysine residues on the N-terminal region of the core histones H2A, H2B, H3 and H4. It also plays a role in the deacetylation of tubulin.