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# Histone Deacetylase 3

National Cancer Institute

## Source

National Cancer Institute. *Histone Deacetylase 3*. NCI Thesaurus. Code C19672.

Histone deacetylase 3 (428 aa, ~49 kDa) is encoded by the human HDAC3 gene. This protein is involved in the negative regulation of apoptosis, histone deacetylation and signal regulation.