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# Histone-Lysine N-Methyltransferase 2E

National Cancer Institute

## Source

National Cancer Institute. *Histone-Lysine N-Methyltransferase 2E*. NCI Thesaurus. Code C93096.

Histone-lysine N-methyltransferase MLL5 (1858 aa, ~204 kDa) is encoded by the human MLL5 gene. This protein is involved in the methylation of histone proteins, the modulation of cell cycle progression and the regulation of gene transcription.