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Histone-Lysine N-Methyltransferase KMT5C

National Cancer Institute

Source

National Cancer Institute. *Histone-Lysine N-Methyltransferase KMT5C*. NCI Thesaurus. Code C73700.

Histone-lysine N-methyltransferase SUV420H2 (462 aa, ~52 kDa) is encoded by the human SUV420H2 gene. This soluble, nuclear protein may play a role in repression of transcription by RNA polymerase II, and in establishment of pericentric heterochromatin domains.