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# Structural Maintenance of Chromosomes Protein 1A

National Cancer Institute

## Source

National Cancer Institute. *Structural Maintenance of Chromosomes Protein 1A*. NCI Thesaurus. Code C75512.

Structural maintenance of chromosomes protein 1A (1233 aa, ~143 kDa) is a cell cycle protein that is encoded by the human SMC1A gene and plays a role in mitotic chromatid cohesion.