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# Cyclin-Dependent Kinase 7

National Cancer Institute

## Source

National Cancer Institute. *Cyclin-Dependent Kinase 7*. NCI Thesaurus. Code C89769.

Cyclin-dependent kinase 7 (346 aa, ~39 kDa) is encoded by the human CDK7 gene. This protein is involved in the mediation of protein phosphorylation that regulates both RNA polymerase II-mediated transcription and cell cycle progression.