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# Circadian Locomoter Output Cycles Protein Kaput

National Cancer Institute

## Source

National Cancer Institute. *Circadian Locomoter Output Cycles Protein Kaput*. NCI Thesaurus. Code C119691.

Circadian locomoter output cycles protein kaput (846 aa, ~95 kDa) is encoded by the human CLOCK gene. This protein plays a role in the modulation of histone acetylation that regulates both gene expression and circadian rhythms.