

[Open Peer Review on Qeios](#)

CAMP-Dependent Protein Kinase Type II-Alpha Regulatory Subunit

National Cancer Institute

Source

National Cancer Institute. *cAMP-Dependent Protein Kinase Type II-Alpha Regulatory Subunit*. NCI Thesaurus. Code C114544.

cAMP-dependent protein kinase type II-alpha regulatory subunit (404 aa, ~46 kDa) is encoded by the human PRKAR2A gene. This protein is involved in the positive regulation of cyclic AMP-dependent signaling.