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# Calcium/Calmodulin-Dependent Protein Kinase Type II Subunit Alpha

National Cancer Institute

## Source

National Cancer Institute. *Calcium/Calmodulin-Dependent Protein Kinase Type II Subunit Alpha*. NCI Thesaurus. Code C104707.

Calcium/calmodulin-dependent protein kinase type II subunit alpha (478 aa, ~54 kDa) is encoded by the human CAMK2A gene. This protein is involved in both serine/threonine phosphorylation and neurotransmission.