

[Open Peer Review on Qeios](#)

# Serine/Threonine Protein Phosphatase 2A Catalytic Subunit Alpha Isoform

National Cancer Institute

## Source

National Cancer Institute. *Serine/Threonine Protein Phosphatase 2A Catalytic Subunit Alpha Isoform*. NCI Thesaurus. Code C34080.

Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform (309 aa, ~36 kDa) is encoded by the human PPP2CA gene. This protein plays a role in signaling, apoptosis and protein dephosphorylation.