

[Open Peer Review on Qeios](#)

# Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Alpha

National Cancer Institute

## Source

National Cancer Institute. *Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Alpha*. NCI Thesaurus. Code C116295.

Peroxisome proliferator-activated receptor gamma coactivator 1-alpha (798 aa, ~91 kDa) is encoded by the human PPARGC1A gene. This protein plays a role in the regulation of gene transcription.