

[Open Peer Review on Qeios](#)

# PPARGC1A wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PPARGC1A wt Allele*. NCI Thesaurus. Code C116294.

Human PPARGC1A wild-type allele is located in the vicinity of 4p15.1 and is approximately 149 kb in length. This allele, which encodes peroxisome proliferator-activated receptor gamma coactivator 1-alpha protein, is involved in transcriptional regulation mediated by steroid and nuclear receptors.