

[Open Peer Review on Qeios](#)

# DNA Polymerase Subunit Gamma-1

National Cancer Institute

## Source

National Cancer Institute. *DNA Polymerase Subunit Gamma-1*. NCI Thesaurus. Code C143071.

DNA polymerase subunit gamma-1 (1239 aa, ~140 kDa) is encoded by the human POLG gene. This protein plays a role in mitochondrial DNA replication.