Open Peer Review on Qeios

DNA Polymerase Theta

National Cancer Institute

Source

National Cancer Institute. <u>DNA Polymerase Theta</u>. NCI Thesaurus. Code C131803.

DNA polymerase theta (2590 aa, ~290 kDa) is encoded by the human POLQ gene. This protein is involved in microhomology-mediated end-joining and low-fidelity DNA synthesis.