

[Open Peer Review on Qeios](#)

PDPK1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PDPK1 wt Allele*. NCI Thesaurus. Code C51254.

Human PDPK1 wild-type allele is located in the vicinity of 16p13.3 and is approximately 63 kb in length. This allele, which encodes 3-phosphoinositide-dependent protein kinase 1 protein, plays a role in the activation of a number of signaling pathways involved in cell proliferation and survival.