

[Open Peer Review on Qeios](#)

MAPK6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MAPK6 wt Allele*. NCI Thesaurus. Code C51257.

Human MAPK6 wild-type allele is located within 15q21 and is approximately 47 kb in length. This allele, which encodes mitogen-activated protein kinase 6 protein, is involved in both promotion of entry into the cell cycle and the regulation of microtubule assembly.