

[Open Peer Review on Qeios](#)

MAP2K4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MAP2K4 wt Allele*. NCI Thesaurus. Code C97675.

Human MAP2K4 wild-type allele is located in the vicinity of 17p11.2 and is approximately 123 kb in length. This allele, which encodes dual specificity mitogen-activated protein kinase kinase 4 protein, plays a role in both protein phosphorylation and MAPK family-dependent signal transduction.