

[Open Peer Review on Qeios](#)

# TACC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TACC1 wt Allele*. NCI Thesaurus. Code C54449.

Human TACC1 wild-type allele is located within 8p11 and is approximately 96 kb in length. This allele, which encodes transforming acidic coiled-coil-containing protein 1, plays a role in cell cycle regulation by promoting exit from the M phase. Overexpression of the TACC1 gene is associated with several types of cancer such as breast carcinomas.