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TACC3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *TACC3 wt Allele*. NCI Thesaurus. Code C54541.

Human TACC3 wild-type allele is located in the vicinity of 4p16.3 and is approximately 24 kb in length. This allele, which encodes transforming acidic coiled-coil-containing protein 3, plays a role in the regulation of microtubule polymerization during mitosis. The TACC3 gene is associated with several types of cancer including multiple myeloma, breast tumors and ovarian carcinomas.