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# TUSC2 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *TUSC2 wt Allele*. NCI Thesaurus. Code C54391.

Human TUSC2 wild-type allele is located in the vicinity of 3p21.3 and is approximately 3 kb in length. This allele, which encodes tumor suppressor candidate 2 protein, plays a putative role in cell cycle arrest and the induction of apoptosis. Loss of TUSC2 gene function is associated with several types of lung cancer.