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# STC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *STC1 wt Allele*. NCI Thesaurus. Code C52430.

Human STC1 wild-type allele is located within 8p21-p11.2 and is approximately 13 kb in length. This allele, which encodes stanniocalcin 1 protein, plays a role in the mediation of calcium homeostasis. The gene has altered expression in hepatocellular, ovarian, and breast cancers.