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# SMARCC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *SMARCC1 wt Allele*. NCI Thesaurus. Code C52052.

Human SMARCC1 wild-type allele is located within 3p23-p21 and is approximately 196 kb in length. This allele, which encodes SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily C member 1 protein, is involved in the transcriptional activation and repression of certain genes via chromatin remodeling around these genes.