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SMYD3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SMYD3 wt Allele*. NCI Thesaurus. Code C53124.

Human SMYD3 wild-type allele is located in the vicinity of 1q44 and is approximately 758 kb in length. This allele, which encodes SET and MYND domain-containing protein 3, plays a role in both the methylation of histones and the regulation of transcription by RNA polymerase II.