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# SDC3 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *SDC3 wt Allele*. NCI Thesaurus. Code C118951.

Human SDC3 wild-type allele is located in the vicinity of 1p35.2 and is approximately 39 kb in length. This allele, which encodes syndecan-3 protein, plays a role in both the biosynthesis and catabolism of glycosaminoglycans. Single-nucleotide polymorphisms in the gene are associated with obesity in some ethnic groups.