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SPTBN2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *SPTBN2 wt Allele*. NCI Thesaurus. Code C106019.

Human SPTBN2 wild-type allele is located in the vicinity of 11q13.2 and is approximately 44 kb in length. This allele, which encodes spectrin beta chain, non-erythrocytic 2 protein, is involved in the regulation of actin filament function. Mutations in this gene are associated with spinocerebellar ataxia 5.