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DNAJB1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *DNAJB1 wt Allele*. NCI Thesaurus. Code C122561.

Human DNAJB1 wild-type allele is located in the vicinity of 19p13.2 and is approximately 15 kb in length. This allele, which encodes DnaJ homolog subfamily B member 1 protein, is involved in the modulation of heat shock protein 70 activity. A chromosomal deletion that fuses this gene and the PRKACA gene is associated with fibrolamellar carcinoma.