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DSP wt Allele

National Cancer Institute

Source

National Cancer Institute. *DSP wt Allele*. NCI Thesaurus. Code C88035.

Human DSP wild-type allele is located in the vicinity of 6p24 and is approximately 45 kb in length. This allele, which encodes desmoplakin protein, plays a role in the regulation of protein-protein interactions in desmosome junctions. Mutations in the gene are associated with several keratodermas and cardiomyopathies.