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DHPS wt Allele

National Cancer Institute

Source

National Cancer Institute. *DHPS wt Allele*. NCI Thesaurus. Code C50950.

Human DHPS wild-type allele is located within 19p13.2-p13.1 and is approximately 6 kb in length. This allele, which encodes deoxyhypusine synthase protein, is involved in the biosynthesis of hypusine, an unusual amino acid found only in eukaryotic translation initiation factor 5A.