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SYP wt Allele

National Cancer Institute

Source

National Cancer Institute. *SYP wt Allele*. NCI Thesaurus. Code C101145.

Human SYP wild-type allele is located within Xp11.23-p11.22 and is approximately 12 kb in length. This allele, which encodes synaptophysin protein, plays a role in synaptic functions. Mutation of the gene is associated with SYP-related mental retardation X-linked.