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TYMP wt Allele

National Cancer Institute

Source

National Cancer Institute. *TYMP wt Allele*. NCI Thesaurus. Code C50955.

Human TYMP wild-type allele is located within 22q13 and is approximately 4 kb in length. This allele, which encodes thymidine phosphorylase protein, plays a role in the reversible phosphorylation of thymidine. Certain allelic variants of the gene cause mitochondrial neurogastrointestinal encephalomyopathy.