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ATP5F1E wt Allele

National Cancer Institute

Source

National Cancer Institute. *ATP5F1E wt Allele*. NCI Thesaurus. Code C105836.

Human ATP5F1E wild-type allele is located in the vicinity of 20q13.32 and is approximately 7 kb in length. This allele, which encodes ATP synthase subunit epsilon, mitochondrial protein, plays a role in ATP biosynthesis. Mutation of the gene is associated with mitochondrial complex V (ATP synthase) deficiency nuclear type 3.