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ASS1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ASS1 wt Allele*. NCI Thesaurus. Code C118541.

Human ASS1 wild-type allele is located in the vicinity of 9q34.1 and is approximately 57 kb in length. This allele, which encodes argininosuccinate synthase protein, plays a role in amino acid metabolism and blood pressure. Mutation of the gene is associated with citrullinemia type 1.