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# AHCY wt Allele

National Cancer Institute

## Source

National Cancer Institute. *AHCY wt Allele*. NCI Thesaurus. Code C104864.

Human AHCY wild-type allele is located in the vicinity of 20q11.22 and is approximately 32 kb in length. This allele, which encodes adenosylhomocysteinase protein, is involved in the metabolism of amino acids. Mutation of the gene is associated with hypermethioninemia with S-adenosylhomocysteine hydrolase deficiency.