

[Open Peer Review on Qeios](#)

SDHA wt Allele

National Cancer Institute

Source

National Cancer Institute. *SDHA wt Allele*. NCI Thesaurus. Code C103874.

Human SDHA wild-type allele is located in the vicinity of 5p15 and is approximately 38 kb in length. This allele, which encodes succinate dehydrogenase [ubiquinone] flavoprotein subunit, mitochondrial protein, plays a role in cellular respiration. Mutation of the gene is associated with both mitochondrial complex II deficiency and cardiomyopathy dilated type 1GG.