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ALDH2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ALDH2 wt Allele*. NCI Thesaurus. Code C84925.

Human ALDH2 wt allele is located in the vicinity of 12q24.2 and is approximately 43 kb in length. This allele, which encodes aldehyde dehydrogenase mitochondrial protein, plays a role in intermediary metabolism. Mutations in this gene are associated with increased risk of esophageal carcinoma.