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CA6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CA6 wt Allele*. NCI Thesaurus. Code C113532.

Human CA6 wild-type allele is located in the vicinity of 1p36.2 and is approximately 29 kb in length. This allele, which encodes carbonic anhydrase 6 protein, is involved in the reversible hydration of carbon dioxide. Mutations in this gene are associated with both multilocular clear cell renal cell carcinoma and herpangina.