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ATP2C2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *ATP2C2 wt Allele*. NCI Thesaurus. Code C94686.

Human ATP2C2 wild-type allele is located in the vicinity of 16q24.1 and is approximately 96 kb in length. This allele, which encodes calcium-transporting ATPase type 2C member 2 protein, is involved in the modulation of both ATP hydrolysis and calcium transport. Genetic polymorphism may be associated with breast cancer.