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COX11 wt Allele

National Cancer Institute

Source

National Cancer Institute. *COX11 wt Allele*. NCI Thesaurus. Code C90143.

Human COX11 wild-type allele is located in the vicinity of 17q22 and is approximately 17 kb in length. This allele, which encodes cytochrome c oxidase assembly protein COX11, mitochondrial protein, plays a role in the regulation of cytochrome c oxidation. Single nucleotide polymorphisms in the gene may contribute to breast cancer susceptibility.