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ADIPOQ wt Allele

National Cancer Institute

Source

National Cancer Institute. *ADIPOQ wt Allele*. NCI Thesaurus. Code C94785.

Human ADIPOQ wild-type allele is located in the vicinity of 3q27 and is approximately 16 kb in length. This allele, which encodes adiponectin protein, plays a role in the regulation of both lipid metabolism and insulin sensitivity. Mutations in the gene are associated with type 2 diabetes mellitus.