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CHRNA5 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CHRNA5 wt Allele*. NCI Thesaurus. Code C77123.

Human CHRNA5 wild-type allele is located in the vicinity of 15q24 and is approximately 29 kb in length. This allele, which encodes neuronal acetylcholine receptor subunit alpha-5 protein, is involved in the mediation of ion transport. Mutation of the gene is associated with lung cancer type 2.