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NF2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *NF2 wt Allele*. NCI Thesaurus. Code C52883.

Human NF2 wild type allele is located in the vicinity of 22q12.2 and is approximately 95 kb in length. This allele, which encodes merlin protein, plays a role in the mediation of protein localization, cytoskeletal conformation and ion transport. Mutations in this allele are a factor in the occurrence of neurofibromatosis type II, schwannomatosis and somatic meningioma.