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LRRK2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LRRK2 wt Allele*. NCI Thesaurus. Code C78155.

Human LRRK2 wild-type allele is located in the vicinity of 12q12 and is approximately 144 kb in length. This allele, which encodes leucine-rich repeat serine/threonine-protein kinase 2 protein, may be involved in the mediation of protein phosphorylation. Mutation in the gene are associated with Parkinson disease 8.