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MANF wt Allele

National Cancer Institute

Source

National Cancer Institute. *MANF wt Allele*. NCI Thesaurus. Code C54330.

Human MANF wild-type allele is located in the vicinity of 3p21.1 and is approximately 4 kb in length. This allele, which encodes mesencephalic astrocyte-derived neurotrophic factor protein, plays a role in both the modulation of GABA neurotransmission and the mediation of dopaminergic neuron survival.