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MN1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MN1 wt Allele*. NCI Thesaurus. Code C97619.

Human MN1 wild-type allele is located in the vicinity of 22q12.1 and is approximately 53 kb in length. This allele, which encodes transcriptional activator MN1 protein, plays a role in tumor suppression. Mutation of the gene is associated with meningioma and a chromosomal translocation t(12;22)(p13;q11) of this gene and the ETV6 gene is associated with acute myeloid leukemia.