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MECP2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *MECP2 wt Allele*. NCI Thesaurus. Code C75728.

Human MECP2 wild-type allele is located in the vicinity of Xq28 and is approximately 76 kb in length. This allele, which encodes methyl-CpG-binding protein 2, is involved in transcriptional modulation. Mutations in the gene are associated with a number of congenital neurological diseases.