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CNBP wt Allele

National Cancer Institute

Source

National Cancer Institute. *CNBP wt Allele*. NCI Thesaurus. Code C97889.

Human CNBP wild-type allele is located in the vicinity of 3q21 and is approximately 16 kb in length. This allele, which encodes cellular nucleic acid-binding protein, plays a role in transcriptional regulation of sterol responsive genes. A four nucleotide repeat expansion in intron 1 resulting in 75 to 11000 CCTG repeats is associated with myotonic dystrophy type 2.