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TARDBP wt Allele

National Cancer Institute

Source

National Cancer Institute. *TARDBP wt Allele*. NCI Thesaurus. Code C80021.

Human TARDBP wild-type allele is located in the vicinity of 1p36.22 and is approximately 13 kb in length. This allele, which encodes TAR DNA-binding protein 43, plays a role in the mediation of both mRNA splicing and DNA transcription. Mutation of the gene is associated with amyotrophic lateral sclerosis type 10.