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ADAR wt Allele

National Cancer Institute

Source

National Cancer Institute. *ADAR wt Allele*. NCI Thesaurus. Code C157284.

Human ADAR wild-type allele is located in the vicinity of 1q21.3 and is approximately 46 kb in length. This allele, which encodes double-stranded RNA-specific adenosine deaminase protein, is involved in ribonucleotide deamination. Mutations in the gene are associated with dyschromatosis symmetrica hereditaria and Aicardi-Goutieres syndrome type 6.