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DDX6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *DDX6 wt Allele*. NCI Thesaurus. Code C49407.

Human DDX6 wild-type allele is located in the vicinity of 11q23.3 and is approximately 41 kb in length. This allele, which encodes probable ATP-dependent RNA helicase DDX6 protein, plays a putative role in mRNA decapping during the process of mRNA degradation. The DDX6 gene is associated with several types of cancer including B-cell lymphomas and colorectal adenocarcinomas.