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XRCC3 wt Allele

National Cancer Institute

Source

National Cancer Institute. *XRCC3 wt Allele*. NCI Thesaurus. Code C51014.

Human XRCC3 wild-type allele is located in the vicinity of 14q32.3 and is approximately 18 kb in length. This allele, which encodes DNA-repair protein XRCC3, plays a role in homologous recombination to maintain chromosomal stability and DNA damage repair.