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XRCC4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *XRCC4 wt Allele*. NCI Thesaurus. Code C51015.

Human XRCC4 wild-type allele is located within 5q13-q14 and is approximately 276 kb in length. This allele, which encodes DNA-repair protein XRCC4, plays a role in the repair of DNA double-strand break by non-homologous end joining and the completion of V(D)J recombination events.