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# RAD17 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *RAD17 wt Allele*. NCI Thesaurus. Code C91360.

Human RAD17 wild-type allele is located in the vicinity of 5q13 and is approximately 46 kb in length. This allele, which encodes cell cycle checkpoint protein RAD17, plays a role in both the regulation of DNA repair and cell cycle checkpoint control. Aberrant expression may be associated with colon carcinoma and seminoma.