

[Open Peer Review on Qeios](#)

RAD51C wt Allele

National Cancer Institute

Source

National Cancer Institute. *RAD51C wt Allele*. NCI Thesaurus. Code C51005.

Human RAD51C wild-type allele is located within 17q22-q23 and is approximately 3 kb in length. This allele, which encodes DNA repair protein RAD51 homolog 3 protein, may play a role in meiotic recombination and repair of damaged DNA.