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# RB1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *RB1 wt Allele*. NCI Thesaurus. Code C52102.

Human RB1 wild-type allele is located in the vicinity of 13q14.2 and is approximately 178 kb in length. This allele, which encodes retinoblastoma-associated protein, is involved in the modulation of cellular proliferation. Mutation or deletion of the wild-type allele is a factor in the childhood onset of hereditary retinal cancer.