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# PHB wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PHB wt Allele*. NCI Thesaurus. Code C52094.

Human PHB wild-type allele is located in the vicinity of 17q21.33 and is approximately 11 kb in length. This allele, which encodes prohibitin protein, plays a role in the repression of cellular proliferation. Mutations in this gene have been linked to sporadic breast cancer.