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# EPC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *EPC1 wt Allele*. NCI Thesaurus. Code C111956.

Human EPC1 wild-type allele is located in the vicinity of 10p11 and is approximately 111 kb in length. This allele, which encodes enhancer of polycomb homolog 1 protein, is involved in both the regulation of histone acetylation and gene transcription. A fusion of this gene and the PHF1 gene may be associated with low-grade endometrial stromal sarcomas.