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# MDC1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MDC1 wt Allele*. NCI Thesaurus. Code C104643.

Human MDC1 wild-type allele is located in the vicinity of 6p21.3 and is approximately 18 kb in length. This allele, which encodes mediator of DNA damage checkpoint protein 1, is involved in checkpoint mediated cell cycle arrest.