## Open Peer Review on Qeios

## **CNTRL wt Allele**

National Cancer Institute

## Source

National Cancer Institute. <u>CNTRL wt Allele</u>. NCI Thesaurus. Code C97892.

Human CNTRL wild-type allele is located in the vicinity of 9q33.2 and is approximately 103 kb in length. This allele, which encodes centriolin protein, is involved in both cell cycle regulation and cell division. A chromosomal translocation t(8;9)(p12;q33) of this gene and the FGFR1 gene is associated with stem cell myeloproliferative disorder.