## Open Peer Review on Qeios

## FANCA wt Allele

National Cancer Institute

## Source

National Cancer Institute. FANCA wt Allele. NCI Thesaurus. Code C85999.

Human FANCA wild-type allele is located in the vicinity of 16q24.3 and is approximately 79 kb in length. This allele, which encodes Fanconi anemia group A protein, may play a role in the regulation of both DNA repair and the cell cycle. Mutation of the gene is associated with Fanconi anemia.