

[Open Peer Review on Qeios](#)

# KIF4A wt Allele

National Cancer Institute

## Source

National Cancer Institute. *KIF4A wt Allele*. NCI Thesaurus. Code C63506.

Human KIF4A wild-type allele is located in the vicinity of Xq13.1 and is approximately 131 kb in length. This allele, which encodes chromosome-associated kinesin KIF4A protein, is involved in the regulation of microtubule directionality and subsequent cellular movement.