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KIF5B wt Allele

National Cancer Institute

Source

National Cancer Institute. *KIF5B wt Allele*. NCI Thesaurus. Code C101426.

Human KIF5B wild-type allele is located in the vicinity of 10p11.22 and is approximately 47 kb in length. This allele, which encodes kinesin-1 heavy chain protein, plays a role in vesicle transport. A chromosomal inversion involving this gene and the RET gene may be associated with lung adenocarcinoma.