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# MID1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *MID1 wt Allele*. NCI Thesaurus. Code C75731.

Human MID1 wild-type allele is located in the vicinity of Xp22.2 and is approximately 388 kb in length. This allele, which encodes E3 ubiquitin-protein ligase Midline-1 protein, plays a role in the modulation of microtubule organization. Mutations in this gene may be associated with the X-linked form of Opitz syndrome.