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# ROBO3 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *ROBO3 wt Allele*. NCI Thesaurus. Code C126778.

Human ROBO3 wild-type allele is located in the vicinity of 11q24.2 and is approximately 16 kb in length. This allele, which encodes roundabout homolog 3 protein, plays a role in axon guidance and neurite outgrowth. Mutation of the gene is associated with horizontal gaze palsy with progressive scoliosis.