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# AGTR2 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *AGTR2 wt Allele*. NCI Thesaurus. Code C51400.

Human AGT R2 wild-type allele is located within Xq22-q23 and is approximately 4 kb in length. This allele, which encodes type-2 angiotensin II receptor protein, plays a role in the central nervous system and cardiovascular functions that are mediated by the renin-angiotensin system, apoptosis and G-protein receptor coupled signal transduction.