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CTHRC1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CTHRC1 wt Allele*. NCI Thesaurus. Code C112070.

Human CTHRC1 wild-type allele is located in the vicinity of 8q22.3 and is approximately 11 kb in length. This allele, which encodes collagen triple helix repeat-containing protein 1, plays a role in the cellular response to arterial injury through involvement in vascular remodeling. Mutations in this gene are associated with Barrett esophagus/esophageal adenocarcinoma.