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CSPG4 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CSPG4 wt Allele*. NCI Thesaurus. Code C52436.

Human CSPG4 wild-type allele is located in the vicinity of 15q24.2 and is approximately 38 kb in length. This allele, which encodes chondroitin sulfate proteoglycan 4 protein, plays a role in both cellular proliferation and migration. The wild-type allele is involved in the regulation of both vascularization and axonal outgrowth.