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CD177 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CD177 wt Allele*. NCI Thesaurus. Code C113574.

Human CD177 wild-type allele is located in the vicinity of 19q13.31 and is approximately 10 kb in length. This allele, which encodes CD177 antigen protein, plays a role in platelet function and coagulation. Mutations in this gene are associated with polycythemia and hemorrhagic thrombocytopenia.