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PRSS1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PRSS1 wt Allele*. NCI Thesaurus. Code C113758.

Human PRSS1 wild-type allele is located in the vicinity of 7q34 and is approximately 4 kb in length. This allele, which encodes trypsin-1 protein, plays a role in proteolysis and digestion. Mutations in this gene are associated with both hereditary pancreatitis and trypsinogen deficiency.