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C1GALT1C1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *C1GALT1C1 wt Allele*. NCI Thesaurus. Code C112158.

Human C1GALT1C1 wild-type allele is located in the vicinity of Xq24 and is approximately 4 kb in length. This allele, which encodes C1GALT1-specific chaperone 1 protein, plays a chaperone role in mucin-type O-glycan metabolism. Mutations in this gene are associated with somatic Tn polyagglutination syndrome.