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GALNT12 wt Allele

National Cancer Institute

Source

National Cancer Institute. *GALNT12 wt Allele*. NCI Thesaurus. Code C151997.

Human GALNT12 wild-type allele is located in the vicinity of 9q22.33 and is approximately 42 kb in length. This allele, which encodes polypeptide N-acetylgalactosaminyltransferase 12 protein, is involved in O-linked glycosylation of protein substrates. Mutation of the gene is associated with an increased risk of colorectal cancer.