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GUSB wt Allele

National Cancer Institute

Source

National Cancer Institute. *GUSB wt Allele*. NCI Thesaurus. Code C148005.

Human GUSB wild-type allele is located in the vicinity of 7q11.21 and is approximately 22 kb in length. This allele, which encodes beta-glucuronidase protein, plays a role in the metabolism of glycosaminoglycans. Mutation of the gene is associated with mucopolysaccharidosis VII.