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GUCY1B2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *GUCY1B2 wt Allele*. NCI Thesaurus. Code C52038.

Human GUCY1B2 wild-type allele is located within 13q14.2-q14.3 and is approximately 71 kb in length. This allele, which encodes guanylate cyclase soluble subunit beta-2 protein, is involved in nitric oxide binding and cyclic GMP biosynthesis.