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GUCY1B1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *GUCY1B1 wt Allele*. NCI Thesaurus. Code C52039.

Human GUCY1B1 wild-type allele is located in the vicinity of 4q32.1 and is approximately 49 kb in length. This allele, which encodes guanylate cyclase soluble subunit beta-1 protein, plays a role in the biosynthesis of cyclic GMP and nitric oxide binding.