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GUCY1A2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *GUCY1A2 wt Allele*. NCI Thesaurus. Code C52036.

Human GUCY1A2 wild-type allele is located within 11q21-q22 and is approximately 331 kb in length. This allele, which encodes guanylate cyclase soluble subunit alpha-2 protein, is involved in cyclic GMP biosynthesis and nitric oxide binding.