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GCLM wt Allele

National Cancer Institute

Source

National Cancer Institute. *GCLM wt Allele*. NCI Thesaurus. Code C52035.

Human GCLM wild-type allele is located in the vicinity of 1p22.1 and is approximately 21 kb in length. This allele, which encodes glutamate-cysteine ligase regulatory subunit protein, plays a role in glutathione biosynthesis. An allelic variant of the GCLM gene is associated with susceptibility to myocardial infarction.