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IRGM wt Allele

National Cancer Institute

Source

National Cancer Institute. *IRGM wt Allele*. NCI Thesaurus. Code C97238.

Human IRGM wild-type allele is located in the vicinity of 5q33.1 and is approximately 2 kb in length. This allele, which encodes immunity-related GTPase family M protein, plays a role in both GTP metabolism and immune responses. A silent mutation in the gene is associated with increased risk of Crohn disease.