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IFIH1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *IFIH1 wt Allele*. NCI Thesaurus. Code C119720.

Human IFIH1 wild-type allele is located in the vicinity of 2q24 and is approximately 52 kb in length. This allele, which encodes interferon-induced helicase C domain-containing protein 1, plays a role in the induction of antiviral responses. Mutation of the gene is associated with Aicardi-Goutieres syndrome 7. Variation in the gene is associated with type 1 diabetes, Graves disease, and systemic lupus erythematosus.