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IL1B wt Allele

National Cancer Institute

Source

National Cancer Institute. *IL1B wt Allele*. NCI Thesaurus. Code C50929.

Human IL1B wild-type allele is located within 2q14 and is approximately 7 kb in length. This allele, which encodes interleukin-1 beta protein, plays a major role in the mediation of inflammatory responses. IL1B is also involved in various other cellular processes such as proliferation, differentiation and apoptosis.