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# PDCD1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PDCD1 wt Allele*. NCI Thesaurus. Code C94696.

Human PDCD1 wild-type allele is located in the vicinity of 2q37.3 and is approximately 9 kb in length. This allele, which encodes programmed cell death protein 1, plays a role in the modulation of both apoptosis and cellular immunity. Mutation of the gene is associated with systemic lupus erythematosus type 2.