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# IL12A wt Allele

National Cancer Institute

## Source

National Cancer Institute. *IL12A wt Allele*. NCI Thesaurus. Code C52042.

Human IL12A wild-type allele is located within 3p12-q13.2 and is approximately 7 kb in length. This allele, which encodes interleukin-12 alpha chain protein, is involved in promoting the growth of both T cells and natural killer cells. It also plays a role in the differentiation of both Th1 and Th2 cells.