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# IL13RA1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *IL13RA1 wt Allele*. NCI Thesaurus. Code C51358.

Human IL13RA1 wild-type allele is located within Xq24 and is approximately 67 kb in length. This allele, which encodes interleukin-13 receptor subunit alpha-1 protein, is involved in both tyrosine kinase signal transduction and in the transcriptional activation of other tyrosine kinase genes, such as JAK1, STAT3 and STAT6.