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# IL3RA wt Allele

National Cancer Institute

## Source

National Cancer Institute. *IL3RA wt Allele*. NCI Thesaurus. Code C51365.

Human IL3RA wild-type allele is located in the vicinity of either Xp22.3 or Yp22.33 and is approximately 46 kb in length. This allele, which encodes interleukin-3 receptor subunit alpha protein, is involved in the regulation of tyrosine phosphorylation activity, and promotes hematopoietic cell proliferation and differentiation.