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IL2RG wt Allele

National Cancer Institute

Source

National Cancer Institute. *IL2RG wt Allele*. NCI Thesaurus. Code C51364.

Human IL2RG wild-type allele is located in the vicinity of Xq13.1 and is approximately 4 kb in length. This allele, which encodes cytokine receptor common gamma protein, plays a role in interleukin signal transduction and regulation. Mutations in the gene cause X-linked severe combined immunodeficiency or (XSCID).