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ICOS wt Allele

National Cancer Institute

Source

National Cancer Institute. *ICOS wt Allele*. NCI Thesaurus. Code C94802.

Human ICOS wild-type allele is located in the vicinity of 2q33 and is approximately 25 kb in length. This allele, which encodes inducible T-cell costimulator protein, plays a role in the modulation of T-cell mediated immunity. Mutation of the gene is associated with common variable immunodeficiency type 1.