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LYN wt Allele

National Cancer Institute

Source

National Cancer Institute. *LYN wt Allele*. NCI Thesaurus. Code C51122.

Human LYN wild-type allele is located within 8q13 and is approximately 132 kb in length. This allele, which encodes tyrosine-protein kinase Lyn protein, plays a role in B-cell receptor signaling, Fc epsilon receptor I signaling and glycoprotein VI-mediated platelet activation. Decreased expression of the LYN gene is associated with systemic lupus erythematosus.