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STAT6 wt Allele

National Cancer Institute

Source

National Cancer Institute. *STAT6 wt Allele*. NCI Thesaurus. Code C52157.

Human STAT6 wild-type allele is located in the vicinity of 12q13 and is approximately 16 kb in length. This allele, which encodes signal transducer and activator of transcription 6 protein, plays a role in apoptosis regulation, T helper cell differentiation, immunoglobulin class determination and the cellular response to interleukin-4.