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STAT1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *STAT1 wt Allele*. NCI Thesaurus. Code C52151.

Human STAT1 wild-type allele is located within 2q32.2-q32.3 and is approximately 45 kb in length. This allele, which encodes signal transducer and activator of transcription 1-alpha/beta protein, plays a role in cellular viability and transcriptional modulation of both cytokine and growth factor responsive genes.