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STIL/TAL1 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *STIL/TAL1 Fusion Gene*. NCI Thesaurus. Code C19918.

A fusion gene that results from a microdeletion on chromosome 1 in the vicinity of p32 which fuses the promoter region and exon 1 of the STIL gene to exon 3 of the TAL1 gene. This deletion is associated with aberrant expression of the T-cell acute lymphocytic leukemia protein 1 and T-cell acute lymphoblastic leukemia.