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TCF3/PBX1 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *TCF3/PBX1 Fusion Gene*. NCI Thesaurus. Code C99291.

A fusion gene that results from a chromosomal translocation t(1;19)(q23;p13) which fuses intron 13 of the TCF3 gene with exon 2 of the PBX1 gene. This rearrangement is associated with pre-B cell acute lymphoblastic leukemia.