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# RUNX1/RUNX1T1 Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *RUNX1/RUNX1T1 Fusion Gene*. NCI Thesaurus. Code C99294.

A fusion gene (~4.3 kb) that results from a chromosomal translocation t(8;21)(q22;q22) which fuses the first 5 exons of the RUNX1 gene to exon 2 of the RUNX1T1 gene. This rearrangement is associated with acute myeloid leukemia.