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RUNX1/SH3D19 Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *RUNX1/SH3D19 Fusion Gene*. NCI Thesaurus. Code C99301.

A fusion gene that results from a chromosomal translocation t(4;21)(q31.1;q22) which fuses exon 5 or 6 of the RUNX1 gene to exon 2 of the SH3D19 gene. This rearrangement is associated with one case of acute myeloid leukemia.