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# NUP98/DDX10 Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *NUP98/DDX10 Fusion Gene*. NCI Thesaurus. Code C99444.

A fusion gene that results from a chromosomal inversion inv(11)(p15q22) which fuses the first half of the NUP98 gene to the 3' portion of the DDX10 gene. This fusion is associated with both with de novo and therapy-related acute myeloid leukemia and myelodysplastic syndrome.