t(1;16)(q12;q24)

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Clinics and pathology

Disease
Acute non lymphocytic leukemia (ANLL).

Note
Poorly known: only 2 cases to date.

Phenotype/cell stem origin
A case of Fanconi anemia and a case of M1-ANLL.

Epidemiology
The Fanconi anemia patient was a 9 yr old girl, and the ANLL case was a 22 yr old male patient.

Prognosis
Unknown.

Cytogenetics

Cytogenetics morphological
The t(1;16) presented as a der(16)t(1;16) in the 2 cases, resulting in trisomy 1q. The t(1;16) was the sole anomaly in each case.

References


This article should be referenced as such: